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U. S. Department of Agriculture

1946 Guide For New England Gardeners

LANDSCAPING

EVERGREENS

TREES

SHRUBS

VINES

FRUITS

ROSES

PERENNIALS

ANNUAL SEEDLINGS

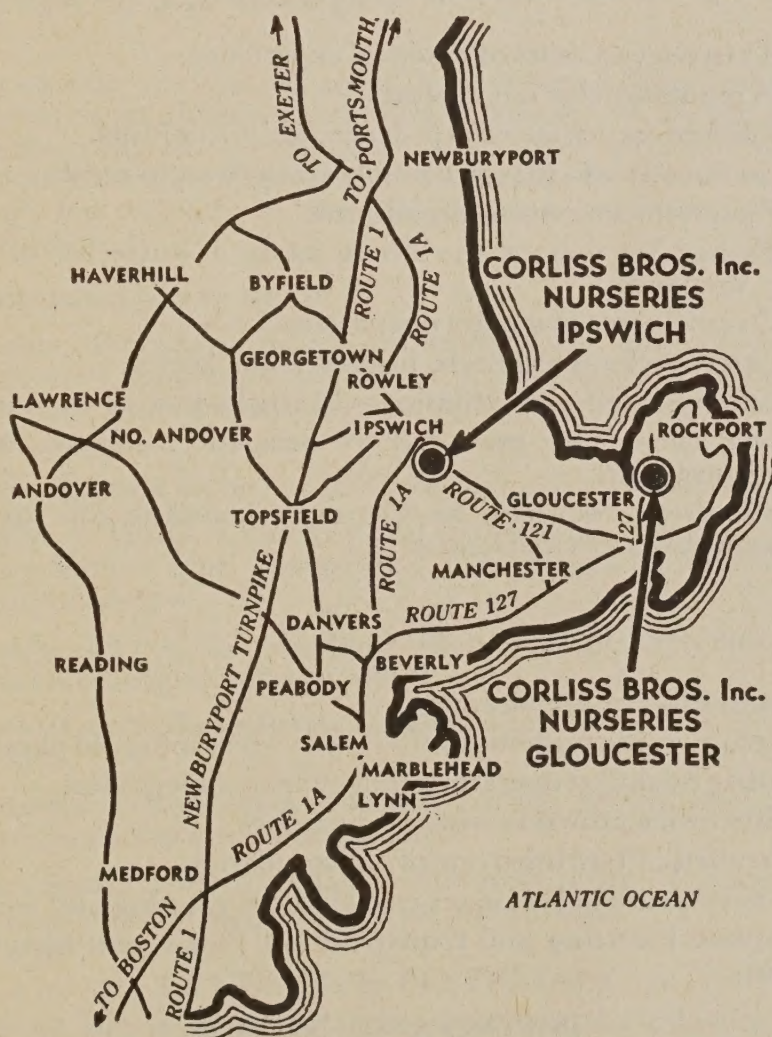
FERTILIZERS

CORLISS BROS.
INCORPORATED

How to Locate Our Nurseries

Our Gloucester Nurseries are located on Route 127 in the Riverdale section of Gloucester.

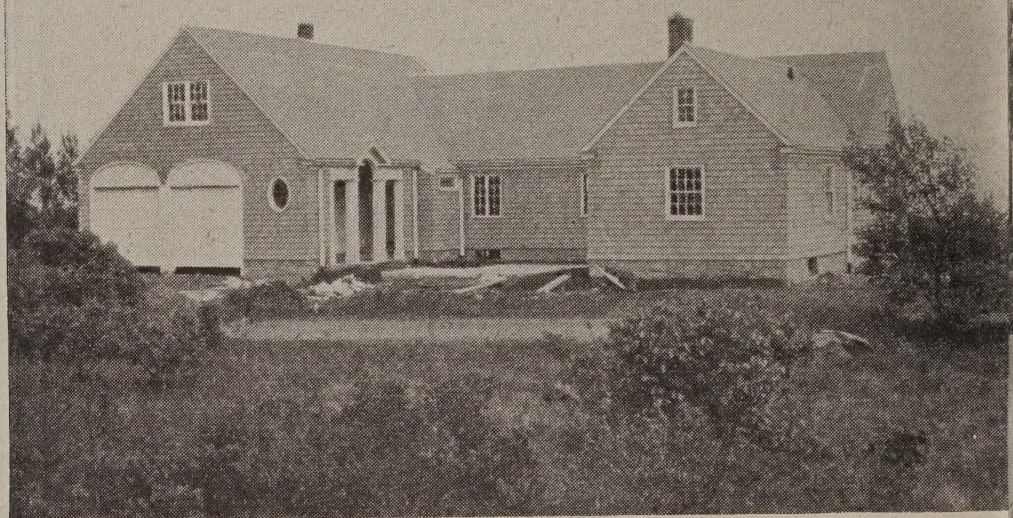
Our Ipswich Nurseries are located off Route 1A, Ipswich, on Route 121, which is the main road between Ipswich and Gloucester.



SEE US AT EITHER ADDRESS

Reynard Street
GLOUCESTER, MASS.
Telephone 3576

Essex Road
IPSWICH, MASS.
Telephone 319

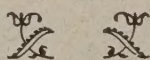


Before Landscaping

Ten Good Reasons for Employing Corliss Bros., Inc., to do your Landscape Work

1. Thirty-seven years of practical experience.
2. A reputation for fair dealings.
3. Efficient, experienced and dependable personnel.
4. Equipped to do the job complete from start to finish.
5. Personal supervision on all jobs.
6. Backed by two of the finest modern nurseries in New England.
7. Over 50 acres of quality nursery stock.
8. Large stocks of fertilizers, humus, loam, gravel.
9. Excellent delivery facilities — 12 trucks to give you service.
10. Our clients are protected by accident insurance at no extra cost.

With these resources, we can do a complete job for you economically and satisfactorily.



Consultation by appointment.

Design. Suitable suggestions for new or revamping old plantings.

Planting by skilled operators under expert supervision.

Quality Stock grown in our own nurseries.

Naturalistic Plantings, one of our specialties.

Our Service includes expert tree moving, pruning and feeding.

Complete Planting and Construction Plans with Specifications.

IMPORTANT NOTICE

Our Responsibility. For our customer's protection against suit in case of injury or accident, all our men, while at work on your property, are covered by Workmen's Compensation Insurance, at **NO EXTRA COST TO YOU.** IT IS NOT SAFE FOR YOU to employ any firm or individual not carrying this insurance.

• *A Complete and Modern Landscap*



After Landscaping

There's Value Received for Dollars Spent When Your Home is Properly Landscaped

We can do your job whether large or small. The complete landscape is our objective and, where necessary, we are equipped to do the complete job from developing plans and locating the foundation on the property to the finished job. We are one of the very few concerns in New England that can offer this complete service.

We are equipped to build:

Lawns. Procedure based on analysis by our soil-testing laboratory. New construction and renovation of old. Scientific yearly feeding schedules arranged under our supervision if desired.

Walls. Pasture Stone — Cut Granite (Laid dry or in concrete).

Walks — Paths. Gravel — Sod — Stepping Stone — Granite — Slate — Blue Stone — Laid in concrete. Regular or random design.

Roads. Gravel or Macadam Construction. Specifications suitable to location and conditions.

Tennis and Badminton Courts. Clay or asphalt playing surface.

Gardens — Rockeries — Pools. Formal or informal, suitable to location and surroundings.

We cannot stress too plainly the importance of systematic feeding of your lawns, gardens, trees and shrubs.

LANDSCAPE MATERIALS

We can furnish, in either large or small lots, the following:

Rich Field Loam	Blue Stone	Cow Manure
Screened Loam	Blue Stone Dust	Horse Manure
Sub-soil	Flagging (all kinds)	Leaf Mold
Road Gravel	Hyper-Humus	Peat Moss
Sand	Organic Fertilizers	Grass Seed
Filling	Chemical Fertilizers	Pasture Stone
Cinders		Drain Stone

Nursery Stock of All Kinds

ing Service by Corliss Bros., Inc.



One Corner of Our Ipswich Nurseries' Showgrounds

Stately Evergreen Trees

EVERGREENS ARE DUG, BALLED AND
BURLAPPED (B&B) at prices quoted.

Only the Evergreens are Left After the
Autumn Leaves Flare and Fall

There are no more beautiful things in nature than well-grown, well-cared-for evergreens. They are cool-looking in summer and cozy-looking in winter. There is no end to their uses. Well-grown specimen plants increase in beauty with the years.

*Suitable for foundation plantings

†Adapted to partial shade

§Berried shrubs

Note. — Figures after the names give approximate heights reached under favorable conditions.

ABIES, Fir

Each Ten

Concolor (White Fir). 70 ft. Beautiful, stately. Foliage green to silver-blue.

18-24 in. \$ 2.75

2-2½ ft. 3.50

2½-3 ft. 4.00

Larger specimens. Prices on application.

ARBOR-VITAE. See Thuya.

CHAMAECYPARIS, False Cypress

***Pisifera filifera** (Thread Cypress). 15 ft. Foliage deep green, string-like, drooping.

18-24 in. 3.25

2-2½ ft. 4.25

Larger sizes. Prices on application.

***Pisifera plumosa** (Plume Cypress). 30 ft. Beautiful; dense conical habit; feathery branches that respond to shearing.

18-24 in. 2.75

2-2½ ft. 3.25

Pisifera squarrosa veitchi (Silver Cypress). 25 ft. A distinct beautiful variety with soft blue-gray feathery foliage above and silvery underneath. Broad, dense pyramidal form.

18-24 in. 3.50

2-2½ ft. 4.50

2½-3 ft. 6.50

FIR. See Abies.

HEMLOCK. See Tsuga.

JUNIPERUS, Juniper

***Chinensis columnaris** (Pyramidal Chinese Juniper). 20 ft.

This stately, compact form of Chinensis proves a very desirable addition to horticulture.

3-4 ft. 4.00

4-5 ft. 5.50

5-6 ft. 7.00 \$65.00

***Chinensis Pfitzeriana** (Pfitzer Juniper). 6 ft. A dwarf, fan-shaped evergreen with grayish green foliage.

2½-3 ft. 6.00 55.00

3-4 ft. 7.50 70.00

4-5 ft. 10.00 95.00

5-6 ft. 16.00 150.00

Larger sizes. Prices on application.

JUNIPERUS—Continued

Each Ten

***Communis depressa plumosa** (Plumed Spreading Juniper). 3 ft. This new addition to the ground-covering evergreens is valuable for its compact growth and handsome green foliage, changing to an attractive purple during the winter months.

2½-3 ft.....	\$4.50	
3-4 ft.....	6.00	\$55.00
4-5 ft.....	8.75	82.50

***Excelsa stricta** (Greek Juniper). 8 ft. Narrow, dense tree of erect growth having silvery foliage. Very ornamental.

2-2½ ft.....	4.00	37.50
2½-3 ft.....	5.00	45.00
3-4 ft.....	7.00	65.00
4-5 ft.....	10.50	97.50

Larger sizes. Prices on application.

***Sabina** (Savin Juniper). 6 ft. Semi-erect type of bushy habit.

2½-3 ft.....	5.50	
3-4 ft.....	7.75	72.50
4-5 ft.....	10.00	95.00

***Squamata Meyeri** (Meyer's Juniper). 4 ft. One of the newest and most interesting dwarf varieties. Semi-upright in growth with rich, deep steel-blue foliage.

2-2½ ft.....	5.00	45.00
2½-3 ft.....	6.00	55.00
3-4 ft.....	8.00	75.00
4-5 ft.....	12.00	

Larger sizes. Prices on application.

Virginiana (Redcedar). 50 ft. A handsome conical tree with bright full foliage and spreading or upright branches. Useful for roadsides, hedges, screens, etc. Extremely hardy and useful for cold exposures.

2-3 ft.....	3.00	27.00
3-4 ft.....	4.00	37.50
4-5 ft.....	5.00	45.00

Virginiana Burki (Burk's Redcedar). 15 ft. Lacy silvery-blue foliage on upright branches. Dense columnar form.

2-3 ft.....	3.50	32.50
3-4 ft.....	4.50	40.00

Virginiana Cannarti (Cannart Redcedar). 20 ft. Similar to our native Redcedar; compact pyramidal habit; very dark green foliage; small blue fruit in the fall.

2-3 ft.....	3.50	32.50
3-4 ft.....	4.50	40.00

Virginiana glauca (Silver Redcedar). 30 ft. Dense, narrow, columnar form with silvery blue-gray foliage. Distinctive when interplanted with the darker evergreens.

4-5 ft.....	5.00	45.00
5-6 ft.....	7.00	65.00
6-7 ft.....	9.00	85.00

Larger sizes. Prices on request.

OVERSIZED EVERGREENS

Catalog space does not permit us to list the many large, oversized, beautiful evergreens in which we specialize. When you need material of this kind for immediate effect, ask us for quotations.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

PICEA, Spruce

Each Ten

Canadensis (American White Spruce). 85 ft. A very hardy and shapely evergreen with dense silvery foliage. Slow growing. Valuable for windbreaks or as individuals.

2-3 ft.....	\$3.00	\$27.00
3-4 ft.....	4.50	40.00
4-5 ft.....	6.00	55.00

Canadensis albertiana (Black Hills Spruce). 60 ft. One of the hardiest. Symmetrical.

2-2½ ft.....	3.50	
2½-3 ft.....	4.50	
3-4 ft.....	5.50	50.00
4-5 ft.....	7.00	65.00

Larger sizes. Prices on application.

Excelsa (Norway Spruce). 75 ft. A very rapid-growing tree. Dense, dark green foliage.

2-3 ft.....	2.75	
3-4 ft.....	4.00	

Larger sizes. Prices on application.

Excelsa nidiformis (Bird Nest Spruce). 3 ft. A grotesque, very slow growing dwarf type with dense nest-like mass of branchlets where the leading shoot should be. Grows wider than tall. An interesting subject for rock gardens and other plantings requiring broad dwarf specimens.

9-12 in.....	2.50	22.50
12-15 in.....	3.00	27.00
15-18 in.....	3.50	

***Glauca conica** (Dwarf Alberta Spruce). 6 ft. (New) Rare. Dwarf, dense, symmetrical.

18-24 in.....	5.00	45.00
2-2½ ft.....	6.00	55.00
2½-3 ft.....	8.00	75.00
3-3½ ft.....	10.00	

Larger sizes. Prices on application.

Pungens (Colorado Spruce). 60 ft. Exceptionally hardy trees that are very well shaped and prove quite attractive.

18-24 in.....	2.50	22.50
2-3 ft.....	3.50	32.50
3-4 ft.....	4.50	

Larger specimens. Prices on request.

Pungens glauca (Colorado Blue Spruce). 60 ft. These trees, with their beautiful steel-blue foliage, prove attractive.

2-3 ft.....	5.00	45.00
3-4 ft.....	7.50	
4-5 ft.....	10.00	

Specimens 6 ft. to 20 ft. Prices on application.

PINUS, Pine

***Montana mughus compacta** (Dwarf Mountain Pine). 6 ft. spread. A lower and more compact form of the Mugho Pine.

15-18 in.....	3.50	
18-24 in.....	5.00	45.00
2-2½ ft.....	6.00	55.00
2½-3 ft.....	7.00	65.00
3-3½ ft.....	8.50	80.00

Specimens 3½-7 ft. . . \$12.00 to \$40.00

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

PINUS—Continued

Each Ten

Nigra (austriaca) (Austrian Pine). 60 ft. A rapid growing, very hardy pine of broad, spreading habit. Fine for sea-shore planting.

3-4 ft.....	\$ 6.00	
4-5 ft.....	9.00	\$85.00
5-6 ft.....	13.50	125.00
6-7 ft.....	17.50	165.00

Larger specimens. Prices on request.

Resinosa (Red Pine). 70 ft. A very hardy, ornamental, broad, open pyramidal pine of vigorous, rapid growth with stout spreading branches. Long, glossy dark green foliage.

4-5 ft.....	6.00	
5-6 ft.....	8.00	

Strobus (White Pine). 100 ft. One of the most picturesque of our native evergreens. Long, flexible, light green, pendulous needles.

3-4 ft.....	5.00	
4-5 ft.....	7.50	70.00
5-6 ft.....	9.50	90.00

RETINOSPORA. See *Chamaecyparis*.

SPRUCE. See *Picea*.

TAXUS, Yew

*†§**Cuspidata** (Spreading Japanese Yew). 10 ft. A compact, spreading variety. Dark green foliage. Bright red berries in fall. Very attractive.

15-18 in.....	3.50	32.50
18-24 in.....	4.50	40.00
2-2½ ft.....	6.00	55.00
2½-3 ft.....	8.00	75.00
3-4 ft.....	15.00	140.00
4-5 ft.....	20.00	

Larger sizes. Prices on application.

*†§**Cuspidata capitata** (Upright Japanese Yew). 25 ft. This upright, pyramidal form is considered one of the best and most beautiful of the yews. It will grow in shade and holds its rich, dark green color well all through the winter. Valuable for hedges; stands shearing well. Red berries in fall.

18-24 in.....	5.00	
2-2½ ft.....	6.50	60.00
2½-3 ft.....	8.50	80.00
3-3½ ft.....	12.00	110.00
3½-4 ft.....	16.00	150.00
4-5 ft.....	20.00	190.00

Larger sizes. Prices on application.

*†§**Cuspidata nana** (Spreading Form) (Dwarf Japanese Yew). 4 ft. Valuable on account of its deep green foliage and extreme hardiness. Red berries in fall.

12-15 in.....	3.25	30.00
15-18 in.....	4.50	40.00
18-24 in.....	6.00	55.00
2-2½ ft.....	9.00	85.00
2½-3 ft.....	15.00	140.00

Larger sizes. Prices on application.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

TAXUS—Continued

Each Ten

*†§**Media Hatfieldi** (Hatfield's Yew). 8 ft. Especially compact, conical evergreen with dark green foliage. Considered one of the best of the Taxus hybrids. Excellent for hedges. Red berries in the fall.

18-24 in.....	\$4.75	\$42.50
2-2½ ft.....	6.00	55.00
2½-3 ft.....	8.00	

†§**Media Hicksi** (Hicks' Yew). 10 ft. Erect, columnar growth similar to Irish Yew, but quite hardy. Red berries in fall.

18-24 in.....	4.00	37.50
2-2½ ft.....	6.00	55.00
2½-3 ft.....	8.00	75.00
3-3½ ft.....	11.50	105.00
3½-4 ft.....	15.00	140.00

THUYA, Arbor-Vitae

***Occidentalis Boothi** (Booth Globe Arbor-Vitae). 3 ft. Dense, dark green foliage. One of the best globe types.

15-18 in.....	2.75	25.00
18-24 in.....	3.50	32.50
2-2½ ft.....	5.00	45.00

*†**Occidentalis nigra** (American Arbor-Vitae). 40 ft. A useful, upright, flat-leaved dark green evergreen.

2-2½ ft.....	2.75	25.00
2½-3 ft.....	3.50	32.50
3-4 ft.....	4.50	40.00
4-5 ft.....	6.00	55.00
5-6 ft.....	7.50	70.00

Larger sizes. Prices on application.

***Occidentalis pyramidalis** (Pyramidal Arbor-Vitae). 25 ft. Very columnar type. Glossy dark green foliage. One of the finest.

2½-3 ft.....	3.25	30.00
3-4 ft.....	4.50	40.00
4-5 ft.....	5.75	52.50
5-6 ft.....	7.00	65.00
6-7 ft.....	9.00	85.00

Larger sizes. Prices on application.

***Occidentalis warena** (Siberian Arbor-Vitae). 15 ft. A hardy, dense bush having gray-green foliage. Medium height.

18-24 in.....	2.75	25.00
2-2½ ft.....	3.25	30.00
2½-3 ft.....	3.75	35.00

***Occidentalis Woodwardi** (Woodward Globe Arbor-Vitae). 3 ft. Maintains natural globe form without trimming. Spreads about 3 ft. Dense deep green foliage.

15-18 in.....	2.50	
18-24 in.....	3.00	27.00

TSUGA, Hemlock

†**Canadensis** (Canadian Hemlock). 75 ft. Finest of North American evergreens. A medium-sized, broadly pyramidal tree of dense growth and rich green foliage.

2-2½ ft.....	4.00	37.50
2½-3 ft.....	4.50	40.00
3-4 ft.....	5.75	52.50
4-5 ft.....	8.00	75.00
5-6 ft.....	11.00	

Specimens 6 ft. to 10 ft. Prices on application.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

TSUGA—Continued

Each Ten

†**Caroliniana** (Carolina Hemlock). 50 ft. Very graceful evergreen with dense, dark foliage. Very choice.

2-3 ft.....	\$4.50	\$40.00
3-4 ft.....	6.00	55.00
4-5 ft.....	8.00	75.00
Specimens 6 ft. to 12 ft. \$15.00 to \$50.00.		

YEW. See *Taxus*.

Evergreen Shrubs

EVERGREENS ARE DUG, BALLED, AND
BURLAPPED (B&B) at prices quoted

These are a group of both small and large shrubs, with firm, hard leaves which are retained over winter. Most of them bloom beautifully, and some of them are most showy, while others are very fragrant. Ask for special prices on quantities.

*Suitable for foundation plantings.

†Adapted to partial shade.

§Berried shrubs.

EUONYMUS, *Euonymus*

Each Ten

*†**Radicans** (Winter Creeper). 15 ft. A creeping vine having small, dull green leaves with whitish veins. Under foliage bronze.

15-18 in.....	\$1.50	
18-24 in.....	2.00	\$18.00
2-2½ ft.....	3.00	27.00
2½-3 ft.....	4.00	37.50

†**Radicans colorata** (Purple-leaf *Euonymus*). 10 ft. A new form, of rapid growth, with leaves of deep green above and dull red underneath. Foliage turns bronze-red in fall.

2-3 ft.....	1.50	
3-4 ft.....	2.50	22.50
4-5 ft.....	4.00	37.50

†§**Radicans vegetus** (Big-leaf Winter Creeper). 5 ft. Trailing evergreen shrub with large veined leaves. Abundance of orange-scarlet berries in the fall.

18-24 in.....	2.00	
2-2½ ft.....	3.00	27.00
2½-3 ft.....	4.00	37.50
3-4 ft.....	6.00	55.00

NEW

*†**Radicans vegetus seedling**. This type was selected from an excellent strain of *vegetus* seedlings. Although the leaves are not shaped like *vegetus*, they are large, more pointed, and very shiny. They are entirely different from any other *Euonymus* we have ever seen. The plants are a beautiful compact bush type. This *Euonymus* gives promise of being one of the finest in this group.

18-24 in.....	2.50	22.50
2-2½ ft.....	3.50	32.50
2½-3 ft.....	4.50	40.00
3-4 ft.....	6.50	60.00

It is ESSENTIAL to use HUMUS, as well as FERTILIZER, when planting evergreens. For fertilizer and Hyper-Humus, see page 57.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

	Each	Ten
KALMIA, <i>Kalmia</i>		
*† Latifolia (Mountain Laurel). 10 ft. Leaves rich glossy green. An abundance of pinkish white blooms in June.		
15-18 in.....	\$2.75	\$25.00
18-24 in.....	3.75	35.00
2-2½ ft.....	5.00	45.00

MOUNTAIN LAUREL. See *Kalmia*.

PACHYSANDRA, *Pachysandra*

*† Terminalis (Japanese Spurge). 1 ft. A valuable evergreen ground cover, with white flowers in May.		
	10	100
3-in. pot plants.....	\$2.50	\$20.00

PIERIS, *Andromeda*

	Each	Ten
*† Floribunda (Mountain <i>Andromeda</i>). 6 ft. A compact shrub with dark masses of evergreen foliage, overhung with large panicles of Lily-of-the-Valley-like flowers in May.		
15-18 in.....	\$3.00	
18-24 in.....	4.00	\$37.50

RHODODENDRONS

*† Carolinianum (Carolina Rhododendron). 6 ft. A very hardy plant with narrow, dark green leaves covered with pale rose-purple, bell-shaped flowers in May.		
15-18 in.....	3.50	32.50
18-24 in.....	4.50	40.00
2-2½ ft.....	6.00	55.00
2-2½ ft. heavy.....	8.00	75.00
Larger sizes. Prices on application.		

*† Catawbiense (Catawba Rhododendron). 8 ft. Compact-growing bush with broad, roundish leaves. Bell-shaped flowers range from pale pink to a rich lavender in June.		
15-18 in.....	3.00	27.00
18-24 in.....	3.75	35.00
2-2½ ft.....	5.00	45.00
2½-3 ft.....	6.50	60.00
Specimens. Prices on application.		

*† Catawbiense compactum (Compact Catawba Rhododendron). 6 ft. Dense, compact, dwarf variety with same foliage and flowering characteristics as <i>Catawbiense</i> . Excellent in front of taller varieties.		
12-15 in.....	3.00	27.00
15-18 in.....	4.00	37.50
18-24 in.....	6.00	55.00

*† Maximum (Rosebay Rhododendron). 15 ft. Very fine for massing and will thrive in shady or exposed positions. Flowers are pure white to delicate shades of pink, appearing in June and July. Perfectly hardy.		
15-18 in.....	2.50	22.50
18-24 in.....	3.00	27.00
2-2½ ft.....	4.00	37.50
2½-3 ft.....	5.00	45.00

RHODODENDRON HYBRIDS

These are one of the finest Broad-leaved Evergreens. They create unforgettable spots of color in late spring, and are very useful in partial shade.

*† Album elegans . 8 ft. Gorgeous pale pink flowers in May which change to white. Tall, upright grower.		
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*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

RHODODENDRONS—Continued

Each Ten

*†**Dr. Dresselhuys.** 10 ft. Huge, rich, deep red flowers which make an unusually attractive setting against the rich, glossy green foliage. Robust. May.

*†**Ignatius Sargent.** 9 ft. Enormous flowers of a very bright rosy crimson which creates a spectacular sight against the heavy rich foliage. This variety grows rapidly and is the spreading type. May.

*†**Roseum elegans.** 8 ft. A compact, bushy shrub with a wealth of rose-pink flowers. One of the best for foliage. May.

2-2½ ft.....	\$7.50
2½-3 ft.....	9.50
3-3½ ft.....	13.50
3½-4 ft.....	18.00
4-5 ft.....	25.00



Deciduous Trees

Among the vast number of beautiful Deciduous Trees that shed their foliage in the fall are those suitable for planting along roadsides, as screens, for shade, etc. Many of these bear beautiful flowers and colorful fruits.

SPECIAL PRICES ON QUANTITY

†Adapted to partial shade.

§Berried trees.

B&B Balled and Burlapped.

TREES B&B (Balled and Burlapped)

Unless otherwise marked "B&B" (Balled and Burlapped), trees are dug bare rooted when dormant. Should balling and burlapping be desired on trees not marked "B&B," an extra charge will be made.

Heights given with caliper measurements are general average and are approximate only. Where no caliper is given, the height is the governing measurement.

After the regular bare-root digging season is passed, this material must be dug with a ball and, since considerable time, labor, and soil are involved, balling and burlapping will be charged.

Prices quoted on request.

Note. — Figures after the names give approximate heights reached by the trees and shrubs under favorable conditions.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

	Each	Ten
ACER, Maple		
Platanoides (Norway Maple). 50 ft. Large, handsome, spreading tree with heavy, green foliage of great substance.		
8-10 ft.....	\$4.50	
10-12 ft.....	6.00	
12-14 ft., 2-2½ in. caliper.....	8.00	
14-16 ft., 2½-3 in. caliper.....	13.50	\$125.00
16-18 ft., 2½-3 in. caliper.....	18.00	170.00
Specimens, 18 ft. to 30 ft. Prices on application.		
Saccharum (Sugar Maple). 75 ft. One of the finest shade trees for lawn or street planting. Clear, straight growth and well developed heads.		
8-10 ft.....	4.50	
10-12 ft.....	6.00	55.00
12-14 ft., 1½-1¾ in. caliper.....	9.00	85.00
BETULA, Birch		
Alba (European White Birch). 30-50 ft. A tall, graceful tree with gray-white bark and drooping branches.		
14-16 ft., 2-2½ in. caliper.....	15.00	
16-18 ft., 2½-3 in. caliper.....	20.00	
Specimens, 18 ft. to 25 ft. \$20.00 to \$75.00.		
Alba fastigiata (Pyramidal White Birch). 20-25 ft. A tall, slender, pyramidal type, very much in outline like a Lombardy Poplar. The beautiful white bark makes a distinct contrast to the dark green leaves.		
8-10 ft.....	7.50	
10-12 ft.....	10.00	
12-14 ft., 1¾-2 in. caliper.....	13.50	
Papyrifera (Canoe or Paper Birch). 60 ft. A very desirable tree with large, handsome leaves. As this tree develops, the bark becomes white.		
8-10 ft.....	5.00	
10-12 ft., 2-2½ in. caliper.....	7.50	70.00
12-14 ft., 2-2½ in. caliper.....	10.00	95.00
14-16 ft., 2½-3 in. caliper.....	18.00	170.00
16-18 ft., 3-3½ in. caliper.....	25.00	
Specimens, 18 ft. to 25 ft. \$25.00 to \$75.00.		
BIRCH. See Betula.		
CRAB, FLOWERING. See Malus.		
CORNUS, Dogwood		
†§Florida (White-flowering Dogwood). 25 ft. A tree type producing showy white flowers in May and brilliant red berries in the fall.		
4-5 ft., B&B.....	4.00	37.50
5-6 ft., B&B.....	5.50	50.00
6-8 ft., B&B.....	8.50	80.00
8-10 ft., B&B.....	12.00	
§Kousa (Shrub type) (Korean Dogwood). 15-20 ft. The Oriental sister of our native Flowering Dogwood. A small tree with big white flowers in June, followed by large attractive red fruit. Handsome purplish foliage in autumn.		
3-4 ft., B&B.....	3.00	27.00
4-5 ft., B&B.....	4.00	37.50
5-6 ft., B&B.....	6.00	55.00
CRATAEGUS, Hawthorn		
§Cordata (Washington Thorn). 20-25 ft. One of the finest of our native thorns. White flowers in May are followed by clusters of shining red berries which last through late winter. Handsome dark green leaves turn to brilliant orange and scarlet in autumn.		
14-16 ft., 3-3½ in. caliper.....	35.00	
Larger sizes. Prices on application.		

Five or more plants of the same variety and size at ten rate; 25 or more at 100 rate.

CRATAEGUS—Continued

Each Ten

§**Crusgalli** (Cockspur Thorn). 15-18 ft. A distinctive Hawthorn with conspicuous white flowers in May, long, sharp thorns, and glossy deep green leaves. The brilliant orange and scarlet foliage in the autumn and red fruit make this a very desirable variety.

6-8 ft..... \$6.00 \$55.00

§**Oxyacantha albo-plena** (Double White Hawthorn). 15 ft. A native variety bearing double white blossoms in May, succeeded by clusters of bright scarlet fruit.

6-8 ft..... 8.00 75.00

8-10 ft..... 12.00

10-12 ft..... 15.00

Larger sizes. Prices on application.

DOGWOOD. See *Cornus*.

ELM. See *Ulmus*.

EUONYMUS bungeanus, europaeus, and yedoensis — tree types — see shrubs, page 21.

GINKGO

Biloba (Maidenhair Tree). 60 ft. Picturesque, pyramidal tree with a clean, straight trunk and fan-shaped leaves practically free from insects.

6-8 ft..... 4.50

8-10 ft..... 7.50

10-12 ft..... 10.00

HAWTHORN. See *Crataegus*.

JUGLANS

Nigra (Black Walnut). 80 ft. A large tree of majestic form which makes an excellent shade tree. Fairly rapid grower.

5-6 ft..... 2.50 22.50

6-8 ft..... 3.50 32.50

8-10 ft., 1¾-2 in. caliper..... 6.50 60.00

10-12 ft., 2-2½ in. caliper..... 10.00

Larger specimens. Prices on application.

LINDEN. See *Tilia*.

MAGNOLIA

Glauca (Sweetbay). 15 ft. Sweetly scented creamy-white flowers of globe form appear in May and June. The glossy rubber-like foliage is silvery underneath. In late fall the red fruit pods showing scarlet seeds are very attractive.

2-3 ft..... 3.50 32.50

3-4 ft..... 5.00 45.00

4-5 ft..... 7.50

MALUS. Crab

§**Eleyi** (Ely Crab). 18 ft. One of the best red-foliaged Crabs. Large clusters of purplish red flowers in June, followed by showy purple-red fruit.

6-8 ft..... 6.50 60.00

8-10 ft..... 12.00

10-12 ft., 2-2½ in. caliper..... 18.00

Larger specimens. Prices on application.

§**floribunda** (Japanese Flowering Crab). 15 ft. A glorious display of rosy pink buds opening to white flowers in abundance, appearing with the leaves in May. In autumn, this tree produces yellow fruit which turns a very showy rosy red. Attractive foliage.

5-6 ft..... 4.50

6-8 ft..... 6.50

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

MALUS—Continued		Each	Ten
§ <i>floribunda atrosanguinea</i> (Carmine Crab). 12-15 ft. Handsomely shaped lawn tree with a wealth of single brilliant red blooms in May, followed by yellow fruit.			
5-6 ft.....		\$4.50	\$40.00
6-8 ft.....		6.50	60.00
<i>Ioensis plena</i> (Betchel's Crab). 15 ft. A flowering Crab with fragrant, delicate pink flowers. Very ornamental. June.			
4-5 ft.....		3.50	32.50
5-6 ft.....		4.50	40.00
6-8 ft.....		6.50	60.00
Specimens, 8 ft. to 12 ft. Prices on application.			
§ <i>Sargenti</i> (Sargent Crab). 8 ft. A handsome specimen covered with clear white flowers in May. Small dark red fruit and brilliant foliage in the fall.			
3-4 ft.....		3.00	27.00
4-5 ft.....		4.00	37.50
5-6 ft.....		6.00	55.00
Specimens, 6 ft. to 8 ft. Prices on application.			
§ <i>theifera</i> (Tea Crab). 20 ft. A very showy, erect tree, literally covered with clusters of rosy red flowers in late May, changing to blush-white when fully opened, followed by yellow fruit.			
5-6 ft.....		4.00	
6-8 ft.....		6.00	

MAPLE. See *Acer*.

MORUS, Mulberry

§ <i>Alba pendula</i> (Weeping Mulberry). 10 ft. Forms a perfect umbrella-shaped head with long, slender branches drooping to the ground. Black fruit.		
6-8 ft.....		7.50

MOUNTAIN ASH. See *Sorbus*.

OAK. See *Quercus*.

POPULUS, Poplar

<i>Nigra italica</i> (Lombardy Poplar). 60 ft. Remarkable for its picturesque form.		
10-12 ft.....		3.50
12-14 ft., 2-2½ in. caliper.....		4.50
14-16 ft., 2-2½ in. caliper.....		5.50

PRUNUS

<i>Cerasifera</i> , Newport (Newport Purple-leaf Plum). 12 ft. Purple-leaved, semi-tree type. Deep pink flowers in April and May.		
5-6 ft.....		3.50
6-8 ft.....		5.00 45.00
8-10 ft.....		8.00
Larger specimens. Prices on application.		

OVERSIZED TREES

Catalog space does not permit us to list the hundreds of large, oversized, beautiful trees in which we specialize. When you need material of this kind for immediate effect, ask us for quotations.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

Each Ten

QUERCUS, Oak

Coccinea (Scarlet Oak). 75 ft. A handsome tree with gradually spreading branches forming a round-topped, rather open head. Attractive, bright green foliage turning brilliant scarlet in autumn.

6-8 ft.....	\$3.50	\$32.50
8-10 ft.....	5.50	50.00
10-12 ft., 1¼-1½ in. caliper.....	7.50	

Palustris (Pin Oak). 60-80 ft. A rapid grower which transplants well. A majestic tree of broad pyramidal form with slightly drooping branches and finely divided dark green leaves, which turn brilliant red and yellow in the fall.

6-8 ft.....	3.50	32.50
8-10 ft.....	6.00	55.00
10-12 ft., 1¾-2 in. caliper.....	8.50	
12-14 ft., 2-2½ in. caliper.....	12.00	
14-16 ft., 2½-3 in. caliper.....	20.00	
Specimens, 16 ft. to 22 ft. Prices on application.		

SALIX, Willow

Pentandra (Laurel-leaf Willow). 40 ft. Vigorous, spreading, upright grower. Leaves shiny dark green.

6-8 ft.....	2.50
8-10 ft.....	3.50
10-12 ft.....	5.00
Specimens, 12 ft. to 22 ft. Prices on application.	

SORBUS, Mountain Ash

§**Aucuparia** (European Mountain Ash). 50 ft. This tree has fernlike foliage and from midsummer through to fall bears large clusters of scarlet berries.

6-8 ft.....	3.50
8-10 ft.....	5.00
10-12 ft.....	6.50
12-14 ft., 2-2½ in. caliper.....	10.00
14-16 ft., 2½-3 in. caliper.....	15.00
Specimens, 16 ft. to 25 ft. Prices on request.	

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

Tilia cordata (Little Leaf Linden)



Each Ten

TILIA, Linden

Cordata (Little Leaf European Linden). 70 ft. A stately tree, and one of the most attractive and fast growing shade trees for lawn, park, or avenue planting.

6-8 ft.....	\$3.50	\$32.50
8-10 ft.....	6.00	55.00
10-12 ft.....	9.00	85.00
12-14 ft., 2½-3 in. caliper.....	15.00	
14-16 ft., 3-3½ in. caliper.....	20.00	
Specimens, 16 ft. to 25 ft. Prices on application.		

Platyphyllos pyramidalis (Pyramidal Linden). 40 to 50 ft. A very desirable compact form, decidedly pyramidal in growth, reminding one of a Lombardy Poplar, with ascending branches. May be used effectively in a very narrow space, or as a screen or sentinel tree.

10-12 ft.....	13.50
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Vulgaris (European Linden). 100 ft. Similar to American Linden, except the dark green leaves are smaller and tree is more compact, developing to a shapely specimen. Fragrant flowers in June.

6-8 ft.....	3.50	32.50
8-10 ft.....	6.00	
Larger sizes. Prices on application.		

ULMUS, Elm

Americana (American Elm). 80 ft. Large, stately tree, fan-shaped, very distinct.

8-10 ft.....	3.00	
10-12 ft., 2-2½ in. caliper.....	6.00	
12-14 ft., 2-2½ in. caliper.....	8.00	75.00
14-16 ft., 3-3½ in. caliper.....	15.00	140.00
Specimens, 16 ft. to 35 ft. Prices on request.		

Americana molini (Moline Elm). 80-100 ft. A fine, stately tree of broad conical outline and large foliage. Excellent as accent points or for street plantings.

12-14 ft., 2-2½ in. caliper.....	8.50
16-18 ft., 2½-3 in. caliper.....	15.00
Specimens, 18 ft. to 30 ft. Prices on request.	

WALNUT. See *Juglans*.

WILLOW. See *Salix*.

NATIVE SHRUBS AND PLANTS

We can furnish any of the native trees, shrubs, plants, or ferns that grow in this vicinity. Large tracts of wood and pasture land are at our disposal, from which we can obtain any of these native plants.

HEDGES

For shrubs suitable for hedging, see page 28.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

Deciduous Shrubs

FOR FLOWERS, FOLIAGE, BERRIES

Any true lover of nature will find a world of joy and happiness watching the striking and fascinating changes in flowering shrubs throughout the season. They are a delight from the first mild spring day, when the buds begin to swell, until late in autumn, when the leaves are resplendent in their festive colors and brilliant berries.

We are only able here to acquaint the reader with a very small portion of this wealth of beauty. Generous planting of shrubs around the home will repay in beauty and pleasure many times over the small investment required.

SHRUBS B&B (Balled and Burlapped)

Unless otherwise marked "B&B" (Balled and Burlapped), shrubs are dug bare rooted when dormant. Should balling and burlapping be desired on shrubs not marked "B&B," an extra charge will be made at the following rates.

After the regular bare-root digging season is passed, this material must be dug with a ball, and since considerable time, labor, and soil are involved, balling and burlapping will be charged at these same rates.

Up to 3 ft.....	\$.50
3-4 ft.....	.75
4-5 ft.....	1.00
5-6 ft.....	1.25

Larger sizes — prices quoted on request.

Note.—Figures after the names give approximate heights reached by the trees and shrubs under favorable conditions.

EXPLANATION SYMBOLS

- *Suitable for foundation plantings.
- †Adapted to partial shade.
- §Berried shrubs.
- B&B Balled and Burlapped.

ACANTHOPANAX, Aralia	Each	Ten
*†Pentaphylla (Five-leaf Aralia). 10 ft. A tall-growing shrub with stout, prickly stems and bright green, glossy foliage. Excels in shade.		
3-4 ft.....	\$1.10	\$10.00
4-5 ft.....	1.40	12.25
5-6 ft.....	2.00	

ARONIA, Chokeberry

*†§Arbutifolia (Red Chokeberry). 8 ft. Densely branched shrub, bearing clusters of white flowers in May, followed by masses of red berries.		
3-4 ft.....	1.35	12.00
4-5 ft.....	1.75	15.00
*†§Melanocarpa (Black Chokeberry). 6 ft. Has smooth leaves, white flowers in April and May, followed by large, black berries.		
2-3 ft.....	.90	8.00
3-4 ft.....	1.25	11.50
4-5 ft.....	1.75	15.00

AZALEA. They breathe of distant lands.

*†Arborescens (Sweet Azalea). 5 ft. The very fragrant flowers, which are white tinged with pink, appear in June and July.	
15-18 in., B&B.....	2.50
18-24 in., B&B.....	3.50

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

AZALEA—Continued		Each	Ten
*† Calendulacea (Flame Azalea). 6 ft. A most beautiful shrub, bearing profusion of pale yellow to fiery red flowers in May and June. Very showy.			
18-24 in., B&B.....		\$3.50	
2-2½ ft., B&B.....		4.50	
2½-3 ft., B&B.....		5.50	
3-4 ft., B&B.....		7.50	
*† Kaempferi (Torch Azalea). 5 ft. A desirable shrub with brilliant orange-red flowers in April and May.			
18-24 in., B&B.....		3.75	
2-2½ ft.....		4.50	
2½-3 ft.....		5.50	
*† Vaseyi (Pinkshell Azalea). 6 ft. One of the very best ornaments. Delicate white, pink, or deep rose flowers appear in April or May.			
18-24 in., B&B.....		3.00	
2-2½ ft., B&B.....		4.00	

BARBERRY. See *Berberis*.

BAYBERRY. See *Myrica*.

BEAUTY BUSH. See *Kolkwitzia*.

BERBERIS, Barberry

*§ Thunbergi (Japanese Barberry). 5 ft. A slow-growing shrub with brightly colored foliage and red fruit in the fall.			
	Each	10	100
15-18 in.....	\$.35	\$2.90	\$25.00
18-24 in.....	.45	3.70	32.00
*§ Thunbergi atropurpurea (Red-leaved Japanese Barberry). 5 ft. Of the same habit as the preceding except that the foliage is bronze-red throughout the summer.			
	Each	Ten	
18-24 in.....	\$.85	\$7.50	
2-2½ ft.....	1.00		
*§ Thunbergi pluriflora erecta (Truehedge Columnberry). Plant Patent No. 110. Hardy, compact, and upright. Foliage more dense than the common Barberry, changing to brilliant tints in autumn. Striking red berries.			
18-24 in.....	.75		
2-2½ ft., heavy.....	1.25	11.50	
2½-3 ft., heavy.....	1.50	13.00	
3-3½ ft.....	1.50	13.00	

BLUEBERRY. See *Vaccinium*.

BRIDAL WREATH. See *Spiraea*.

BUCKTHORN. See *Rhamnus*.

BUSH CLOVER. See *Lespedeza*.

CHOKEBERRY. See *Aronia*.

CLETHRA

*† Alnifolia (Sweet Pepper). 7 ft. A dainty native shrub, bearing spikes of creamy white, fragrant flowers. July to September.			
2-3 ft.....	1.10	10.00	
3-4 ft.....	1.35	12.00	
4-5 ft.....	1.75	15.00	

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

Each Ten

CORNUS, Dogwood

- *†§**Alba sibirica** (Red-branched Dogwood). 8-10 ft. Stout, erect, bright red branches. Clusters of yellow-white flowers in late June, followed by blue-white berries.

5-6 ft.....	\$1.75	
6-8 ft.....	2.50	\$22.50

- †§**Florida** (Shrub type) (White-flowering Dogwood). 25 ft. A tree type, producing showy white flowers in May and brilliant red berries in the fall.

4-5 ft.....	3.50	32.50
5-6 ft.....	5.00	

Larger specimens. Prices on request.

KOUSA — Korean Dogwood. For shrub types, see tree section, page 13.

- *†§**Stolonifera** (Red-Osier Dogwood). 8 ft. Blood-red branches. Flowers in May and June, followed by bluish white berries.

5-6 ft., heavy.....	2.50	22.50
6-8 ft., heavy.....	3.50	32.50

Larger sizes. Prices on request.

- *†**Stolonifera flaviramea** (Golden Twig Dogwood). 8 ft. Makes a striking contrast with the red-barked sort, with its yellow branches. White flowers. May and June.

2-3 ft.....	.85	7.50
3-4 ft.....	1.10	

CYDONIA, Quince

- ***Japonica** (Japanese Quince). 5 ft. Early bloomer. Orange-scarlet flowers in May, followed by golden yellow fruit. Glossy green foliage. A specimen shrub.

18-24 in.....	.90	8.00
2-3 ft.....	1.35	12.00
3-4 ft.....	1.75	15.00

DAPHNE

- *†**Mezereum** (February Daphne). 4 ft. A small, hardy shrub blooming long before the leaves appear. The stems are closely set with rosy purple, fragrant flowers in February and March.

15-18 in., B&B	2.00	
18-24 in., B&B.....	2.50	
2-2½ ft., B&B.....	3.50	

DEUTZIA

- ***Gracilis Rosea** (Rose Deutzia). 3 ft. Pink flowers on arched branches. May, June.

2-2½ ft.....	1.50	
2½-3 ft.....	2.00	

- ***Lemoinei** (Lemoine's Deutzia). 5 ft. Early blooming, vigorous shrub with sprays of pure white flowers in May.

18-24 in.....	.90	8.00
2-2½ ft.....	1.15	10.50
2½-3 ft.....	1.50	13.00
3-4 ft.....	1.90	17.00

- Scabra, Pride of Rochester.** 10-12 ft. Tallest of the Deutzias. Bears a profusion of large pinkish white flowers in June and July.

4-5 ft.....	1.35	
5-6 ft.....	1.75	

DOGWOOD. See *Cornus*.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

Each Ten

ELAEAGNUS

§**Angustifolia** (Russian Olive). 20 ft. Excellent for mass planting. Fragrant yellow flowers followed by orange-yellow berries enhancing its silvery gray leaves and branches.

5-6 ft.....	\$1.75	\$15.00
6-8 ft.....	3.00	27.00
8-10 ft.....	5.00	

Larger specimens. Prices on request.

EUONYMUS, *Euonymus*

*†§**Alatus** (Winged Euonymus). 8-10 ft. Shrub of compact habit. Small leaves on four-winged branches, yellowish flowers in May and June. Brilliant red fruit and foliage in autumn.

2-3 ft.....	1.40	12.25
3-4 ft.....	2.00	18.00
4-5 ft.....	2.75	25.00

*†§**Alatus compactus** (Dwarf Winged Euonymus). 6 ft. A very choice, dwarf, compact variety which is unquestionably one of the best deciduous shrubs for growing in the shade. For a low, wide hedge, this variety has no equal. Bears red berries.

2-2½ ft.....	1.75	15.00
2½-3 ft.....	2.25	20.00
3-3½ ft.....	3.00	27.00
3½-4 ft.....	3.75	35.00

§**Bungeanus** (Winterberry Euonymus). 15 ft. Tall, slender shrub covered with bright orange fruit hanging on slender threads.

4-5 ft.....	1.40	12.25
5-6 ft.....	2.00	18.00
6-8 ft.....	4.00	37.50

§**Europaeus** (European Euonymus). 10-15 ft. A tall, slender variety with deep green foliage which colors in autumn; wealth of pink berries in fall.

4-5 ft.....	1.40	12.25
5-6 ft.....	2.00	

Larger specimens. Prices on request.

*§**Yedoensis** — **tree type** (Bittersweet Tree). 8 ft. A very distinctive Oriental variety, with long leathery green leaves. Probably the most prolific of the bittersweet trees with its production of attractive bright red fruit in the fall. Thrives in dry locations and poor soil.

5-6 ft.....	3.50	32.50
6-8 ft.....	5.00	

*§**Yedoensis** — **shrub type** of foregoing variety.

2-3 ft.....	1.00	9.00
3-4 ft.....	1.25	11.50
4-5 ft.....	1.75	15.00

FORSYTHIA, *Golden Bell*

NEW DWARF FORSYTHIA

A new shrub that fills a much needed gap for a low growing, flowering bush. Large blooms of bright yellow bells in April and May followed by leaves of deep green. Develops into a broad, low, compact shrub, maturing at about 6 ft.

18-24 in.....	1.25	11.50
2-2½ ft.....	2.00	18.00

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

FORSYTHIA—Continued

Each Ten

**Intermedia spectabilis* (Showy Border Forsythia). 8 ft. Bright yellow. Flowers more profusely than the original type, and richer in color. Flowers in April and May.

3-4 ft.....	\$1.10	\$10.00
4-5 ft.....	1.35	12.00
5-6 ft.....	1.85	16.50

Larger specimens. Prices on request.

**Suspensa fortunei* (Fortune Golden Bell). 8 ft. More erect habit with arching branches covered with a profusion of rich yellow flowers in April, followed by broad deep leaves which are often three-parted.

3-4 ft.....	1.10	10.00
4-5 ft.....	1.35	12.00
5-6 ft.....	1.85	16.50
6-8 ft.....	2.50	22.50

Larger specimens. Prices on request.

HONEYSUCKLE. See *Lonicera*.

HYDRANGEA, *Hydrangea*

**Paniculata grandiflora* (Pee Gee Hydrangea). 10 ft. Large conical heads of white flowers in July and August, becoming pink and red with age.

2-3 ft.....	.90	8.00
3-4 ft.....	1.10	10.00
4-5 ft.....	1.50	13.00

ILEX

*†§*Verticillata* (Common Winterberry). 6 ft. Ornamental shrub with decorative scarlet berries and attractive green foliage. Because of plant sexes, one male should be planted to two female plants for berry-bearing.

2-3 ft.....	1.10	10.00
3-4 ft.....	1.35	12.00
4-5 ft.....	1.75	15.00
5-6 ft.....	2.25	

Berry-bearing plants, 25¢ extra.

Larger specimens. Prices on application.

JAPANESE QUINCE. See *Cydonia japonica*.

JETBEAD. See *Rhodotypos*.

KOLKWITZIA. *Beauty Bush* From Korea.

**Amabilis*. 8 ft. Sprays of graceful foliage completely covered with delicate pink flowers in May, June.

18-24 in.....	1.00	9.00
2-3 ft.....	1.25	11.50

LESPEDEZA

Rosea (Bush Clover). 10 ft. Upright growing shrub with slender branches and racemes of lavender-pink flowers from July to September.

5-6 ft.....	2.00	18.00
6-8 ft.....	3.00	

HEDGES

For shrubs suitable for hedging, see page 28.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

LIGUSTRUM, Privet

Ibodium (Ibodium Privet). 8 ft. A new hardy variety. Foliage rich glossy green. Semi-evergreen.

	Each	10	100
2-3 ft.....	\$.40	\$3.50	\$25.00
3-4 ft.....	.50	4.00	30.00

LILAC. See *Syringa*.

LONICERA, Honeysuckle

Each Ten

*§**Tatarica alba** (White Honeysuckle). 10 ft. Beautiful bush with arching branches. White flowers in May, succeeded by scarlet berries.

3-4 ft.....	\$1.10	\$10.00
4-5 ft.....	1.35	12.00

Larger specimens. Prices on request.

*§**Tatarica rubra, Wheeling Strain** (Red Honeysuckle). 10 ft. Very large, dense growing shrub. Red flowers in June followed by masses of brilliant red berries.

2-3 ft.....	.90	8.00
3-4 ft.....	1.25	11.50

We have large specimens of the following HONEY-SUCKLES:

Lonicera korolkowi floribunda

Lonicera morrowi

Lonicera ruprechtiana

Sizes and prices on request.

MOCK ORANGE. See *Philadelphus*.

MYRICA

*§**Carolinensis** (Northern Bayberry). 5 ft. A low-spreading shrub with fragrant foliage and much-admired white waxy berries.

18-24 in., B&B.....	1.50	13.00
2-2½ ft., B&B.....	1.75	15.00

PHILADELPHUS, Mock Orange

***Coronarius** (Sweet Mock Orange). 10 ft. An upright shrub bearing a profusion of white flowers in May and June. Very popular. Fragrant.

3-4 ft.....	1.10	10.00
4-5 ft.....	1.35	12.00
5-6 ft.....	1.75	

Larger specimens. Prices on request.

***Coronarius aurea** (Golden Mock Orange). 4 ft. A dwarf variety with yellow foliage which retains its color all season.

2-2½ ft.....	1.50
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OVERSIZED SHRUBS

Catalog space does not permit us to list the thousands of large, oversized, beautiful shrubs in which we specialize. When you need material of this kind for immediate effect, ask us for quotations.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

PHILADELPHUS—Continued

Each Ten

***Grandiflorus** (Scentless Mock Orange). 8 ft. A vigorous variety with large, white, showy flowers in June.

6-8 ft. \$2.50

Larger specimens. Prices on request.

***Virginalis** (Hybrid). 8 ft. A handsome new shrub which covers itself with large, creamy white, semi-double flowers in June.

2-3 ft. 1.10 \$10.00

3-4 ft. 1.50 13.00

PRIVET. See *Ligustrum*.

PRUNUS

✓ ***Tomentosa** (Nanking Cherry). 8 ft. Attractive, erect shrub, covered with small white flowers in May. Edible red fruits follow in late summer.

4-5 ft. 1.50 13.00

5-6 ft. 2.00 18.00

QUINCE, Flowering. See *Cydonia*.

RHAMNUS, Buckthorn

§**Cathartica** (Common Buckthorn). 12 ft. Heavy shrub with spiny branches, lustrous green leaves, and small black fruit.

3-4 ft. 1.10 10.00

4-5 ft. 1.35 12.00

5-6 ft. 1.75 15.00

6-8 ft. 2.50 22.50

8-10 ft. 4.00 37.50

Larger specimens. Prices on request.

§**Frangula** (Glossy Buckthorn). 12 ft. A shrub with beautiful foliage and handsome red berries turning black.

6-8 ft. 2.50

8-10 ft. 4.00

RHODOTYPOS

*§**Kerrioides** (Jetbead). 6 ft. A Japanese shrub bearing snowy white flowers in May and June, followed by shiny black berries.

2-3 ft.85 7.50

3-4 ft. 1.10 10.00

4-5 ft. 1.35 12.00

RHUS

Cotinus (Smoke Tree). 12 ft. Small tree-like shrub, bearing rather showy flowers in June and July, followed by a peculiar greenish purple film covering the seed like smoke.

3-4 ft. 1.50 13.00

4-5 ft. 2.00 18.00

5-6 ft. 3.00 27.00

Larger specimens. Prices on request.

ROSE. See pages 35-38.

ROSA HUGONIS. See page 38.

ROSA RUGOSA. See page 38.

SMOKE TREE. See *Rhus*.

SNOWBALL. See *Viburnum*.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

SPIRAEA, Spirea

Each Ten

***Arguta** (Garland Spirea). 6 ft. A low-growing shrub of graceful habit with feathery foliage. White flowers in May.

4-5 ft.....	\$1.35	\$12.00
5-6 ft.....	1.75	

***Bumalda** (Anthony Waterer). 3 ft. Semi-dwarf type, free-blooming, compact shrub, flowers bright crimson in June and July.

18-24 in.....	.85	
2-2½ ft.....	1.00	
2½-3 ft.....	1.25	

***Japonica callosa alba** (White Japanese Spirea). 3 ft. Similar to Anthony Waterer.

15-18 in.....	1.00	9.00
2-2½ ft.....	1.25	11.50
2½-3 ft.....	1.60	14.00

***Prunifolia plena** (Bridal Wreath). 8 ft. A popular shrub, producing masses of small, double white flowers in May.

4-5 ft.....	1.50	13.00
5-6 ft.....	2.00	18.00

***Thunbergi** (Thunberg Spirea). 5 ft. A graceful shrub with feathery foliage and slender arching branches which are covered with an abundance of small white flowers like snow in May. Foliage is orange-scarlet in fall.

3-4 ft.....	1.10	10.00
4-5 ft.....	1.35	12.00
5-6 ft.....	1.75	15.00

Larger specimens. Prices on request.

***Trichocarpa** (Korean Spirea). 4 ft. An arching shrub, mounded with snow-white flowers in June. Larger and later blooming than Van Houttei.

4-5 ft.....	1.35	12.00
5-6 ft.....	1.75	

***Van Houttei** (Van Houtte Spirea). 8 ft. The finest of all the Spireas. Bunches of white flowers in May and June.

3-4 ft.....	1.10	10.00
4-5 ft.....	1.35	12.00
5-6 ft., heavy.....	2.50	22.50

SYRINGA, Lilac. A New England favorite.

***Villosa** (Late Lilac). 8 ft. A stout-branched shrub producing pinkish lavender, fragrant flowers in June.

2-3 ft.....	.85	7.50
3-4 ft.....	1.10	

Larger specimens. Prices on request.

***Vulgaris** (Common Purple Lilac). 15 ft. The best known and most extensively used Lilac. Fragrant flowers in May and June.

3-4 ft.....	1.10	
4-5 ft.....	1.50	13.00
5-6 ft.....	2.00	18.00
6-8 ft.....	3.50	32.50

Larger specimens. Prices on request.

***Vulgaris alba** (Common White Lilac). 15 ft.

2-3 ft.....	1.00	9.00
3-4 ft.....	1.35	12.00
4-5 ft.....	1.75	15.00
5-6 ft.....	2.50	

Larger specimens. Prices on request.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

Lilacs

The CHOICEST of the new FRENCH HYBRIDS

They are very much superior to the common Lilacs because of their fragrance, large flowers, and range of color, from white to richest purple in single and double forms. We have made a careful selection of those considered the finest of the best older varieties and the newest introductions to date. May and June. 12-15 ft.

We have many large sizes and specimen plants of the various Hybrid Lilacs. We will gladly quote on request.

	Each	Ten
*Capt. Baltet. Single, reddish-purple.		
3-4 ft. B&B.....	\$4.00	\$37.50
4-5 ft. B&B.....	5.00	
*Charles Joly. Double dark purple-red.		
3-4 ft. B&B.....	3.00	27.00
4-5 ft. B&B.....	4.00	37.50
5-6 ft. B&B.....	6.00	55.00
*Charles X. Single, dark reddish-purple.		
3-4 ft. B&B.....	3.00	27.00
4-5 ft. B&B.....	4.00	37.50
*Katherine Havemeyer. Double, lilac-mauve.		
3-4 ft. B&B.....	4.00	
*Ludwig Spaeth. Single, dark red-purple.		
3-4 ft. B&B.....	4.00	37.50
4-5 ft. B&B.....	5.00	
*Marechal Lannes. Double, violet.		
3-4 ft. B&B.....	3.00	27.00
4-5 ft. B&B.....	4.00	
*Michael Buckner. Double, pale lilac.		
3-4 ft. B&B.....	3.00	
4-5 ft. B&B.....	4.00	
*Mme. Lemoine. Double, snow-white.		
3-4 ft. B&B.....	3.00	27.00
4-5 ft. B&B.....	4.00	37.50
5-6 ft. B&B.....	6.00	
*Miss Ellen Wilmott. Double, pure white.		
3-4 ft. B&B.....	4.00	37.50
4-5 ft. B&B.....	5.00	
*Pres. Grevy. Double, light lavender-blue.		
3-4 ft. B&B.....	3.00	27.00
4-5 ft. B&B.....	4.00	37.50
5-6 ft. B&B.....	6.00	
6-8 ft. B&B.....	9.00	85.00
*Pres. Lincoln. Single, clear blue.		
4-5 ft. B&B.....	5.00	
5-6 ft. B&B.....	6.00	
*Ruhm von Horstenstein. Single, reddish-purple.		
3-4 ft. B&B.....	4.00	37.50
4-5 ft. B&B.....	5.00	
*Ville de Troyes. Double, dark purple.		
3-4 ft. B&B.....	4.00	
4-5 ft. B&B.....	5.00	

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

VACCINIUM, Blueberry

Each Ten

†§**Corymbosum** (Highbush Blueberry). 15 ft. A handsome shrub bearing pinkish white flowers in May followed by blue-black berries of excellent flavor. Brilliant colored foliage in fall.

2-3 ft. B&B	\$1.75	\$15.00
3-4 ft. B&B	2.25	20.00

Larger specimens. Prices on application.

Vaccinium Hybrids. See Blueberries, page 34.

VIBURNUM

*†§**Americanum** (American Cranberry). 10 ft. A handsome decorative and ornamental red-berried shrub of open growth. White flowers in May and June.

2-3 ft.90	8.00
3-4 ft.	1.10	10.00
4-5 ft.	1.35	12.00

Larger specimens. Prices on application.

***Carlesi** (Fragrant Viburnum). 5 ft. Compact shrub of medium height, with pretty pink and white flowers in May, resembling the arbutus in form and fragrance.

18-24 in., B&B. Own roots	3.25	30.00
2-2½ ft., B&B. Own roots	3.85	36.00
2½-3 ft., B&B. Own roots	4.50	40.00

*†§**Cassinoides** (Withe-rod). 6 ft. Slender, upright shrub having creamy white flowers in June, followed by dark blue fruit.

2-3 ft.	1.00	9.00
3-4 ft.	1.35	12.00
4-5 ft.	1.75	15.00

Larger specimens. Prices on request.

*†§**Dentatum** (Arrow-wood). 10 ft. Native shrub with glossy green foliage. White flowers in May and June. Berries crimson turning to blue.

3-4 ft.	1.10	10.00
4-5 ft., heavy	2.00	18.00
5-6 ft., heavy	2.75	25.00

Larger specimens. Prices on request.

*§**Dilatatum** (Linden Viburnum) 10 ft. Free-flowering shrub bearing 6-inch clusters of pure white flowers in May and June, followed by scarlet berries.

2-3 ft.	1.15	10.50
3-4 ft.	1.50	13.00

*†§**Opulus nanum** (Dwarf Cranberry). 2 ft. A very dwarf, compact shrub with white flowers in May and June. Scarlet fruit. Very useful as a low hedge.

12-15 in., heavy	1.25
15-18 in., heavy	1.75

***Opulus sterile** (Common Snowball). 10 ft. Well-known shrub, producing large, snowball-like flowers in May.

3-4 ft.	1.10	10.00
4-5 ft.	1.35	12.00
5-6 ft.	1.75	15.00

Larger specimens. Prices on request.

You! and Your Plants! Have to Eat to Live!

Nature's beauty thrives on good care, food, and water. Fertilize your garden and lawn properly and reap the harvest. Make this year's garden the best ever.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

WEIGELA

Each Ten

***Rosea** (Pink Weigela). 8 ft. A symmetrical bush of medium size. Rose flowers in June.

2-3 ft. \$.90 \$8.00

3-4 ft. 1.10 10.00

Larger specimens. Prices on request.

***Bristol Ruby** (Plant patent applied for). 6 ft. Improved Eva Rathke. Hardier and more vigorous with a profusion of soft ruby-red flowers shading to garnet-crimson in June, and then sparingly throughout the summer.

2-3 ft. 1.50

3-4 ft. 2.00 18.00

WINTERBERRY. See *Ilex*.

HEDGE PLANTS

A living fence, made from growing plants, attractive with their green leaves and formally trained or arched branches, is a part of the grounds and garden, and is surely more ornamental than an artificial fence. A hedge is permanent. Once planted, only occasional trimming or shearing is required.

Acanthopanax (*Aralia*). See page 18.

Berberis (Truehedge and Japanese). See page 19.

Clethra (Sweet Pepper). See page 19.

Euonymus alatus (Winged Euonymus). See page 21.

Forsythia intermedia spectabilis. See page 22.

Ligustrum ibolium (Hardy Privet). See page 23.

Picea canadensis Albertiana (Black Hills Spruce). See page 7.

Rhamnus cathartica (Buckthorn). See page 24.

Rosa rugosa (common). See page 38.

Syringa (white and purple lilacs). See page 25.

Taxus Hicksi, Hatfieldi and capitata. See pages 8 and 9.

Thuja occidentalis nigra (American Arbor-Vitae). See p. 9.

Tsuga canadensis (Canadian Hemlock). See page 9.

Viburnum opulus nanum (Dwarf Cranberry). See page 27.

Vines

FOR COMFORTING SHADE and GORGEOUS BEAUTY

*Adapted to partial shade.

§Berried vines.

AMPELOPSIS

Each Ten

§**Heterophylla** (Porcelain Ampelopsis). 30 ft. A vigorous vine with deeply lobed leaves striped with white, and clusters of very attractive blue, lilac, and white berries in late summer and fall.

4 yr. No. 1 \$1.25

§**Tricuspidata Veitchi** (Boston Ivy). 40 ft. A clinging vine, densely covered with glossy green foliage. Blue berries in the fall.

3 yr. 1.00

ARISTOLOCHIA

Sipho (Dutchman's Pipe). 25-30 ft. Rapid-growing vine with dark heart-shaped leaves and yellowish green pipe-shaped flowers in May and June.

5 yr. 2.50

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

BIGNONIA

Each Ten

Radicans (Trumpet Creeper). 20-30 ft. A robust, woody fernleaf vine with large orange-red trumpet-like flowers. July, August.

5 yr.....	\$1.50	\$13.00
6 yr.....	2.00	18.00

BITTERSWEET. See *Celastrus Scandens*.

BOSTON IVY. See *Ampelopsis Veitchi*.

CELASTRUS

§**Orbiculatus** (Oriental Bittersweet). 25-30 ft. A tall, vigorous climber which produces an abundance of brilliant orange and scarlet fruit in small clusters which are especially attractive in the fall.

3-4 ft.....	1.35
4-5 ft.....	1.65
5-6 ft.....	2.00

Berry-bearing plants are 25¢ extra.

*§**Scandens** (Bittersweet Vine). 25 ft. Glossy foliage and orange-crimson fruit remaining all winter. Yellow flowers in June. Because of plant sexes, one male should be planted to two female plants for berry-bearing.

4-5 ft.....	1.35	12.00
5-6 ft.....	1.65	

Berry-bearing plants are 25¢ extra.

CLEMATIS

Paniculata (Sweet Autumn Clematis). 25 ft. Pure white flowers in profusion in August and September. Very fragrant.

3 yr.....	.90
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DUTCHMAN'S PIPE. See *Aristolochia*.

EUONYMUS. See page 10.

HONEYSUCKLE. See *Lonicera*.

LONICERA, Honeysuckle

*§**Halliana** (Hall's Honeysuckle). 20 ft. Semi-evergreen vine. Fragrant pure white changing to yellow flowers from June to August.

2 yr.....	.50	4.50
3 yr.....	.75	6.50
4 yr.....	1.00	9.00

Heckrotti (Goldflame). 15-20 ft. A dazzling bright flame-pink with creamy gold fragrant flowers. A marvelous new Honeysuckle. Fragrant and lovely two-toned flowers, bright flame-pink outside and creamy gold within, are produced in abundance from June until freezing weather. Glossy dark foliage adds to its charm. May be trimmed to make an excellent shrub.

4-5 ft.....	2.00
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POLYGONUM

Auberti (Silver Lace Vine). 25-30 ft. Very rapid grower with small light green leaves and large feathery sprays of fragrant white flowers. August to October.

2 yr.....	.90	8.00
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SILVER LACE VINE. See *Polygonum*.

TRUMPET CREEPER. See *Bignonia*.

VIRGINIA CREEPER. See *Ampelopsis*.

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

WISTERIA

Floribunda rosea (Pink Wisteria). 40 ft. One of the finest pink Wisterias, with foot-long clusters. Very free blooming.

4 yr.....	\$5.00
5 yr.....	7.00

Sinensis (Chinese Wisteria). 40 ft. Hardy, fast-growing climber. Long racemes of pea-shaped lavender flowers in May and June.

4 yr.....	2.50
6 yr.....	5.00
8 yr.....	12.00

Fruit Trees

Our Fruit Trees and Vines are carefully pruned, shaped, and sprayed in our Nurseries.

OVERSIZED FRUIT TREES

Another specialty item, which catalog space does not permit us to list. **DON'T WAIT** several years to obtain fruit when you can purchase our **LARGE OVERSIZED FRUIT TREES**. Stock of this kind is hard to obtain. **BUILD UP OUR FOOD RESERVE — PLANT MORE FRUIT TREES.**

APPLES

Specimen Oversized, 8 ft to 20 ft. . . . \$6.00 to \$50.00

- ✓ **Anoka.** It forms fruit buds on 2-year wood and will bear the second year after planting. The fruit ripens in early summer. Truly a Wonder Apple. 6-8 ft., 8-10 ft., 10-12 ft.
 - ✓ **Baldwin.** Leading winter Apple. Good quality. Well colored. 6-8 ft., 8-10 ft., 14-16 ft.
 - ✓ **Cortland.** New, improved McIntosh. Large, rich red fruit. 6-8 ft., 8-10 ft., 10-12 ft., 12-14 ft.
 - ✓ **Gravenstein.** A large, red-striped fruit, maturing in October. 6-8 ft., 8-10 ft., 10-12 ft., 12-14 ft., 14-16 ft., 16-18 ft.
 - ✓ **Kendall.** An improved McIntosh seedling with better keeping qualities. Deep red fruit. 6-8 ft.
 - ✓ **McIntosh.** Beautiful, dark red fruit, borne abundantly each year. 6-8 ft., 8-10 ft.
 - ✓ **Red Astrachan.** Early. An old favorite. Deep red fruit. 6-8 ft., 8-10 ft., 10-12 ft., 12-14 feet.
 - ✓ **Red Delicious.** A good winter Apple. Fine grained, juicy, red fruit. 6-8 ft., 8-10 ft., 10-12 ft., 12-14 ft., 14-16 ft.
 - ✓ **Yellow Transparent.** A delicious, early, yellow-skinned Apple. 6-8 ft., 8-10 ft., 10-12 ft., 12-14 ft.
-

*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

PEACHES

2 yr., 5-6 ft., \$1.50 each

- Champion.** Handsome, creamy white Peach with red cheeks. Superior flavor. Mid-August.
- Crawford's Early.** Very large, juicy, yellow fruit. Early.
- Golden Jubilee.** Best early free stone Peach. Sweet; golden yellow skin; early August.

PEARS

Oversized, 8 ft. to 16 ft., \$10.00 to \$30.00

- Bartlett.** An old favorite, noted for its large juicy fruit. Mid-season. *Sold Out*
- Beurre Bosc.** A productive tree with long-shaped, russet-colored fruit. Late. *Sold Out*
- Clapp's Favorite.** One of the very best of the early Pears. Very good eating. Early. 8-10 ft., 10-12 ft., 12-14 ft., 14-16 ft.

GRAPE VINES

Build up the Nation's **FRUIT RESERVE** —
Plant more Grapes

Strong, 2 yr., 65¢ each; 3 yr., \$1.00 each

- Caco.** Large, sweet, wine-red fruit in compact bunches.
- Concord.** Most widely known. Large clusters of glossy black fruit.
- Portland.** The leading white Grape. Vigorous and productive.

You! and Your Plants! Have to Eat to Live!

Nature's beauty thrives on good care, food, and water. Fertilize your garden and lawn properly and reap the harvest. Make this year's garden the best ever.

Best Fertilizers for Plant Nourishment

See pages 56, 57, 58

"Oversized Apple Trees and Betula Alba — White Birch"



A Quiet Spot in the Beautiful Showgrounds



grounds of Our Ipswich Nurseries

Hybrid Blueberries

LARGE, DELICIOUS FRUIT

Be sure to plant at least two or more varieties to insure perfect pollination of the blossoms, otherwise no fruit of consequence will be produced. Spring planting is usually recommended and full sun. Plant 5 ft. apart in rows 4 to 5 ft. wide. Besides being grown for its fruit, these blueberry bushes are also excellent for lawn shrubs or ornamental plantings because of their long racemes of waxy white blossoms in spring and intense crimson foliage in autumn.

Cabot. 4½ ft. Very ornamental with dense, flat top. Delicious, very sweet, clear blueberries in early July.

✓ **Concord.** 7 ft. This splendid new sort bears large fruit of good color and excellent flavor. The berries hang on the bush long after ripening in mid-July. The young foliage is bright red in winter.

✓ **Jersey.** 7 ft. Heavy crops of very large blue, rather flat berries of superb quality are produced in close-set clusters. Ripens after Cabot.

✓ **Rubel.** 7 ft. Heaviest bearer of all, and best for canning. Will reach a height of 7 ft. if allowed, but produces better if kept at 6 ft. Bears large quantities of very fine, slightly acid berries. Late July.

	Each	Ten
18-24 in., B&B.....	\$2.75	\$25.00
2-2½ ft., B&B.....	3.75	35.00
2½-3 ft., B&B.....	4.75	42.50
3-3½ ft., B&B.....	6.25	57.50
3½-4 ft., B&B.....	8.00	75.00

Build up our food reserve with these Blueberries



*Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.*

Corliss' Selected Roses for New England

WE RECOMMEND POTTED ROSES

**Already Planted and in Good Growing Condition
Ready for Transplanting from June 1st on**

Corliss' potted roses are mature, nursery-grown plants that have been **preplanted** in containers and allowed to develop and grow naturally in good soil.

IN FULL LEAF AND BUD

These roses can be "**re-set**" by removing the wrapper and planting with its own "pot soil" in your own garden.

\$1.75 each; \$18.00 per doz., unless otherwise noted.

This modern way of selling roses eliminates all danger of them not starting or dying after being planted in your garden, due to improper handling and planting. When you purchase **POTTED ROSES**, they are already planted properly in specially prepared, fertilized soil to insure rapid, permanent growth and bloom.

Our **POTTED ROSES** may be transplanted successfully in your garden any time during the growing season by simply tearing away the pot and setting the plant into the bed without disturbing the soil or root system.

Where shipping is necessary, all **POTTED ROSES** are sent Express charges collect.

Everblooming Hybrid Teas

Briarcliff. 2 ft. One of the most popular of the old favorites. Long-pointed buds and large, high-centered flowers of deep rose-pink, passing to a lighter shade on outer petals; fragrant. Good cut flower.

Caledonia. One of the most desirable white roses. Perfectly formed buds and large, double, fragrant blooms of purest white are borne singly on long strong stems. Leathery dark green foliage.

Christopher Stone. 2½ ft. This rose of dazzling scarlet-crimson is noted for its alluring Damask fragrance and almost continuous bloom. Towards fall, the flowers become deep crimson with velvety blackish shadings.

Countess Vandal (Plant Patent No. 38). 2 ft. The most popular variety at the Century of Progress. A lovely coppery pink and gold; extra long, pointed buds.

THEY'RE WORTH IT

Systematic spraying every two weeks of roses, after they come into full leaf, will prevent disease, black-spot, mildew and plant lice. Your reward is in clean foliage and beautiful blooms. We recommend **TRIOGEN**, see page 59.

*Three Roses of one variety at dozen rate.
Any six Roses at dozen rate.*

ROSES—Continued

Crimson Glory (Plant Patent No. 105). 2 ft. A tremendous, fascinating rose. Vigorous, free-flowering, compact bushes, well-formed, deep velvety crimson flowers. Potted, \$2.00 each; \$21.00 per doz.

Eclipse (Plant Patent No. 172). 2½ ft. The "streamlined" buds are ornamented with narrow branching sepals which contrast harmoniously with the golden yellow of the petals. Dependable for almost continuous bloom on strong, upright plants with healthy, dark green foliage.

Edith Nellie Perkins. 2-2½ ft. An indispensable rose. Long-pointed buds opening to fragrant, double, Oriental red blooms shaded cerise-orange; inside of petals salmon-pink.

Golden Dawn. 2 ft. A splendid, large, double lemon-yellow rose, splashed with crimson. The well-formed blooms are sweetly scented. Vigorous and free flowering.

Grenoble. 2½ ft. Crimson buds open to glowing scarlet-crimson blooms. The flowers are fully double, of large size, on unusually long stems. Good for cutting.

Joanna Hill. 1½ ft. Long, shapely buds of orange-yellow opening to large, double flowers with an orange center, paling to buff at the edges of the petals. Strong stems almost free of thorns.

McGredy's Scarlet. 2-3 ft. Freely produced, fragrant, double flowers of brilliant scarlet, orange-yellow at base of petals. Strong, vigorous grower.

Mme. Joseph Perraud. 2½ ft. A Gold Medal Winner and popular all over the country. Long-pointed, sunset yellow buds opening to pastel buff flowers, charming and fragrant.

Mrs. E. P. Thom. 2 ft. An outstanding favorite. Clean, healthy, vigorous growth; disease-resistant foliage; continuous free bloomer throughout the season. The good-sized buds are long and develop into full, double, very shapely flowers of a rich, deep lemon yellow.

Mrs. Pierre S. duPont. An outstanding yellow rose. Long-pointed buds of reddish gold opening to a semi-double, fragrant flower of deep golden yellow. The blooms are profuse and continuous. Vigorous, strong and compact grower.

Mrs. Sam McGredy. 2½ ft. One of the most beautiful roses. Long-pointed buds and large attractive blooms of copper orange-scarlet, with deep red shadings on outside of petals. Moderately fragrant.

Pearl Harbor. 3 ft. One of the best new roses. Exceptionally long, pointed buds and fragrant flowers on vigorous, practically thornless canes. Inner petals are delicate shell-pink, outer petals are lively Tyrian-rose, livening to golden bronze at the base of petals. Very free flowering and vigorous. Potted \$2.00 each; \$21.00 dozen.

Pink Dawn. 3 ft. An entrancing and outstanding novelty. Deep pink buds opening to fully double, lovely clear pink blooms tinted with orange at the base of the petals. Sweetly fragrant.

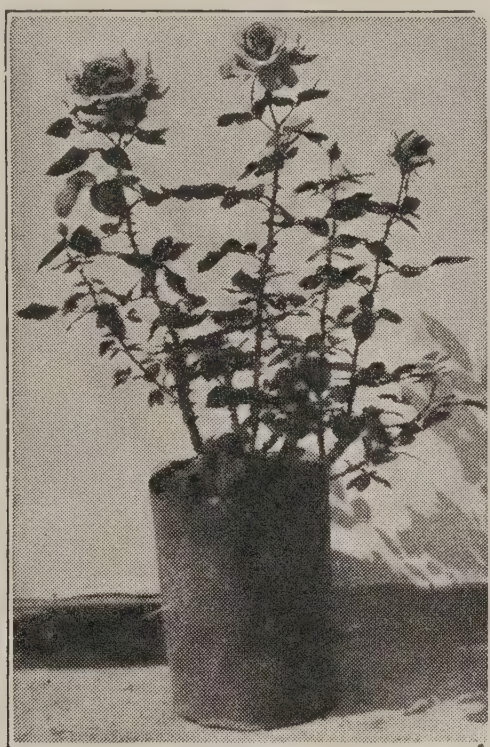
Poinsettia. 3 ft. The name is descriptive of the rose. Brilliant scarlet blooms closely resembling the color and form of a Poinsettia flower. The buds are ideal in form, long and pointed.

*Three Roses of one variety at dozen rate.
Any six Roses at dozen rate.*

ROSES—Continued

President Herbert Hoover. 3 ft. A rose of world prominence. Flaming scarlet and yellow buds opening to large, soft, creamy yellow flowers with scarlet markings; rich fragrance. One of the most satisfactory garden roses.

Talisman. 2 ft. The universal favorite. Variable flowers ranging from rich scarlet and gold to deep rose and pale yellow; very fragrant. It produces excellent flowers for cutting.



Floribunda Roses

Unlike all other roses, Floribundas are of a vigorous habit, growing 2 to 3 ft. high and are of a mass of attractive flowers throughout the season. They bear perfect blossoms of Hybrid Tea size, carried in thick clusters reminiscent of the old-time Polyanthas. Being perfectly hardy, they need not be replaced each season.

POTTED ROSES ONLY

Ready for Delivery After June 1.

Betty Prior (Plant Patent No. 340). A rose that "steals the show." Blooms of lively red, turning delicate shell-pink, resembling the delicate red dogwood blossoms in shape and size. Spicy fragrance. Potted, \$1.75 each; \$18.00 per doz.

Donald Prior (Plant Patent Applied For). One of the brightest Floribundas. Clusters of bright, deep scarlet-red flowers are borne continually from spring until frost. Potted, \$1.75 each; \$18.00 per doz.

World's Fair (Plant Patent No. 362). An All-America Rose Selection. Prolific bloomer. Large clusters of perfumed velvety blackish scarlet flowers. A continuous display of color from spring to frost. Potted, \$1.75 each; \$18.00 per doz.

You, your family, and friends are invited and welcome to visit our nurseries at any time and personally select your own roses in bloom.

*Three Roses of one variety at dozen rate.
Any six Roses at dozen rate.*

Hardy Climbing Roses

Perhaps there is no one group of plants that is so useful and beautiful in so many different ways as the Climbing Roses.

POTTED ROSES ONLY

Ready for Delivery After June 1.

\$1.75 each; \$18.00 per dozen, unless otherwise noted.

American Pillar. A rampant grower with glossy foliage. Bears huge trusses of 2-inch, single, dazzling scarlet-rose flowers with large white centers and golden yellow stamens. Blooms in mid-June.

Chevy Chase (Patent 443). The finest of Rambler Roses. Clusters of mildly fragrant, rich crimson blooms that last for several weeks. Beautiful mildew-resistant foliage. The numerous canes will cover a large area. Potted, \$2.00 each; \$21.00 per doz.

Elegance. This vigorous growing Climbing Rose gives a magnificent display of fragrant yellow flowers which are large and perfect form. The inner petals are spectrum-yellow and the outer ones shade to creamy white. Disease-resistant, lustrous dark green foliage.

Flash (Plant Patent No. 396). The most vividly colored Pillar Rose in existence. Vivid orange-scarlet. Buds are yellow suffused scarlet, opening to gleaming orange-scarlet blooms with centers richly furnished with a heavy mass of golden anthers.

Mary Wallace. A Pillar Rose with large, glossy foliage, blooming with great freedom about the middle of June, and bearing a large number of fine buds in summer and fall. Flowers very large, semi-double, of bright, clear rose-pink with salmon base.

New Dawn (Everblooming Dr. W. Van Fleet) (Plant Patent No. 1). The first really worthwhile everblooming hardy Climber. Light pink flowers continually from early summer until frost. Potted, \$2.00 each; \$21.00 per doz.

Paul's Scarlet Climber. A popular Climbing Rose of moderate vigor, highly prized for its clusters of medium-sized, vivid scarlet flowers in June and early July, remaining in good condition for a long period.

Rugosa Roses

Strong-growing shrubs, blooming frequently throughout the season. Excellent seashore variety. Beautiful red berries in the fall.

The new hybrids have splendid foliage and the habit of the Rugosa. They are perfectly hardy in every respect.

*Suitable for foundation plantings.

§Berried Shrubs.

	Each	Ten
*§ Rubra (common pink). 6 ft. Large single flowers of pink or rose. Blooms early.		
2-3 ft.	\$1.10	\$10.00

ROSA HUGONIS, GOLDEN ROSE OF CHINA

Delicate, single yellow flowers in long, arching sprays in May. The best single yellow rose for shrub use. The plant is perfectly hardy. Height, 6 ft.

3-4 ft.	\$1.50
4-5 ft.	2.00

*Five or more Rugosa Roses of same variety
and size at ten rate.*

Corliss' New Perennial Novelties for 1946

The following is a selection of leading new and outstanding perennial novelties, grown and propagated at our own nurseries, where the climate is humid in the summer, cold, with bitter winds, in the winters. These extremes of weather produce rugged plants, so we are confident they will thrive almost anywhere.

*Suitable as rock garden plants, also.

HARDY ASTERS

Blue Lagoon. A charming variety of the Novi-belgi type with beautiful blue flowers. September. 2½-3 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Palmyra (New). The best pink of the Novi-belgi type. A very hardy, vigorous-growing Aster with masses of semi-double, pure pink flowers which make perfect pyramids on sturdy stems in mid-September to frost. 3-4 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Violetta (New). An outstanding Aster of the Novi-Belgi type. The flowers are double deep violet-purple; darkest yet. Hardy and sturdy growing. September to frost. 4 ft. Pot plants, 45¢ each; \$1.25 per 3; \$4.50 per doz.

BUDDLEIA, Butterfly Bush

White Bouquet (Patent applied for). New. Graceful, long, rounded spikes of glistening snow-white flowers, like white lilacs, produced all summer, make lovely long-lasting cut flowers, and are a great attraction for butterflies. Sweetly fragrant. The attractive, rich green foliage has a silvery sheen underneath. 5-6 ft. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

TWO EXQUISITE NEW CAMPANULAS

Blue Gardenia (Originated by Corliss Bros., Inc.). That All-American Sensation. A brand new plant with flowers of lovely Gardenia form. Nature's delicate workmanship has produced a rare flower in this exceedingly beautiful and exquisite Campanula. The blooms, measuring 2½-3 inches across, are a beautiful shade of glistening bright lavender-blue. They are produced almost the entire length of their 30-inch stems, with five to eight flower spikes on one plant. These flower spikes with their charming, delicate blooms and dark green leathery foliage make excellent bouquets. The plant is extremely hardy and insect free, easy to grow in average garden soil with ordinary drainage. Blooms in June and July. 30 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Bluette (Originated by Corliss Bros., Inc.). New baby sister to the already famous Blue Gardenia. Identical in habit in all respects but color, that being a soft harmony of pale lavender-blue and white either suffused over the basic blue color or gracefully through it. Two-year-old clumps will issue forth several flowering spikes. 24-30 in. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

NEW HARDY CARNATIONS

These are a new race of Hardy Carnations, important for their compact growth, vigorous flowering habits, rich carnation fragrance, resistance to sub-zero temperatures, and cut flower value. Rugged in growth and foliage. Blooms from June to fall. 15 in.

American Beauty. New. Large, double, brilliant carmine flowers with gray-green foliage.

Cynthia. Pure shrimp pink waxy petals entirely smooth at edges.

Lucia. Sharply edged petals of deep rose-pink with salmon shadings.

Scarlet Glow. Striking deep orange-scarlet double flowers, larger and longer stemmed.

Sylvia. Pale rose-pink petals edged with silvery white, deepening to a rich deep salmon towards base. Delicate and lovely.

Pot plants 50¢ each; \$1.40 per 3 of one kind; \$5.00 per doz. of one kind.

NEW — NEW

SUMMER FLOWERING CHRYSANTHEMUMS

No other Chrysanthemums compare with these new ones, offered here, for earliness of bloom. Imagine having Chrysanthemums in bloom in your garden starting in early August, continuing until the very heavy frost in late fall takes their blooms! That is what you will get with these marvelous plants—a new feature in hardy Mums. These new Chrysanthemums are abundant producers and perfectly hardy as far north as Maine.

One plant, under good growing conditions, will make a mound nearly three feet across of good clean foliage and perfectly formed flowers.

See next page for varieties.

WHAT A "MUM"! This picture is reproduced from a photograph taken in mid-August of a 2-yr.-old plant of MY LADY. One plant the first season will make at least half the size and bloom of this plant shown.



NEW SUMMER FLOWERING CHRYSANTHEMUMS

(Continued)

As a Challenge to Other Mums, We Offer:

THE ORIGINAL SUMMER FLOWERING MUMS:

Dean Kay Improved. Large double rose-pink blooms, also good for cutting. 2-2½ ft. Pot plants, 40¢ each; \$1.10 per 3; \$4.00 per doz.

Dean Ladd. Large double reddish bronze flowers which might be called a "bronze." 2-2½ ft. Pot plants, 40¢ each; \$1.10 per 3; \$4.00 per doz.

My Lady. Wonderful delicate orange-yellow flowers large and fully double. They are of perfect form and fine for cutting all season. 2-2½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per dozen.

UNIVERSITY OF MINNESOTA VARIETIES:

This entirely new race of garden Chrysanthemums, developed by Prof. L. E. Longley at the University of Minnesota, is admirably adapted to locations subject to early frosts because of their very early flowering habits, long blooming period and high degree of hardiness. These mums provide a wide range of color and have long lasting cut flower qualities.

Aurora. New for 1946. Masses of large, bright red, semi-double flowers becoming lighter with age, on low compact plants. Mid-Aug. 18 in. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

Butterball. 1944 introduction. Double, dark lemon-chrome ball-like flowers are borne profusely on strong stems. Starts blooming by mid-August and is at its best in mid-September. 2 ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

Chippewa. The magnificent flowers with incurved petals of rich aster-purple in large clusters are very showy and large. The plant is very bushy and productive. One of the finest in early Sept. 2-2½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Glacier. 1944 introduction. Extra large, pure white flowers of lovely shape are produced in loose clusters on long stems. Blooms sparingly in August, and by early Sept. the whole top of the plant becomes a mass of white. 2 ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

Harmony. As its name indicates, carries several tones of color. Its early blooms are yellow, later becoming strawberry-pink and, as the cool weather comes, a deep Brazil-red. At times, all these colors will be present at once. Late Aug. 18-24 in. Pot plants, 40¢ each; \$1.10 per 3; \$4.00 per doz.

Maroon 'n Gold. New for 1946. Blooms are large, full, incurved; rays are maroon-red in color above and golden on the under side. Free blooming from August through fall. 18-24 in. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

Pipestone. 1943 introduction. A low, robust and spreading type of plant with semi-double Brazil-red-bronze flowers, freely produced. Late Aug. 18-24 in. Pot plants, 40¢ each; \$1.10 per 3; \$4.00 per doz.

Purple Star. The nearly double, bright dahlia-purple flowers, formed in such a way to make the flower starlike, are freely produced on strong upright plants. Early Sept. 2-2½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Redgold. The bright scarlet to Brazil-red flowers resembling pompon dahlias are double and very striking. Fine upright growing plants. Mid-Aug. 2-2½ ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

NEW SUMMER FLOWERING CHRYSANTHEMUMS (Continued)

Redhawk. 1944 introduction. An outstanding introduction. The double flowers in clusters are a striking color — Dragon's blood red to Brazil-red, and starlike in appearance. Upright grower. Mid-Aug. 18-24 in. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

Redwood. 1944 introduction. A low compact grower covered most of the season with semi-double flowers of carmine to oxblood red, and gives a very striking bright effect. Especially good in a border where a low compact plant is desired. Mid-Aug. 15-18 in. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

Snowball. 1944 introduction. One of the very first white varieties to bloom. The large double flowers are ivory in color at first, becoming pure white. Mid-Aug. 2 ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

Sunred. The habit and form of the flowers are much like those of Chippewa, but color is a bright Brazil red; large, semi-double. Early Sept. 2-2½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Waterlily. Semi-double with four rows of lovely white rays, suggests a waterlily in full bloom. Its pale yellow center adds to its attractiveness. Plant is narrow, upright, and the blooms, borne on long stems, cover the tips of the plant. 2-2½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Welcome. The latest newcomer of this type, and the only one of its color on the market to date. Large, double bright mallow-purple flowers on long stems, good for cutting; August till frost. 2-2½ ft. Pot plants, 40¢ each; \$1.10 per 3. \$4.00 per doz.

UNIVERSITY OF CHICAGO MUMS:

Produced at the University of Chicago, this new strain of Chrysanthemums is early, free flowering and winters well in our difficult climate. These varieties make lovely mounds of color in borders until heavy freezes spoil the display.

Barbara Small. Beautiful, double, lavender-pink flowers on fine upright stems. Fine for cutting. Early Sept. on. 2 ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per dozen.

Calendula. The large, shiny, deep chrome-yellow double flowers, with dark green foliage, are freely produced from early Sept. on. 2 ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per dozen.

Polar Ice. Double, glistening, clear, pure white, without a trace of cream, flowers with broad overlapping petals, on thick branched stems. Ideal for cutting. Early Sept. 20-24 in. Pot plants, 60¢ each, \$1.60 per 3; \$6.00 per dozen.

Robert Brydon. Fully double, deep garnet-red flowers freely produced on dense, bushy cushion-type plants. Late Aug. on. 18 in. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per dozen.

UNIVERSITY OF NEW HAMPSHIRE MUMS:

These new Chrysanthemums uphold our New England tradition for their rugged and sturdy characters. They are good growers and fine producers.

Nashua. Fine sprays of fully double reddish-bronze pompon flowers. Low bushy plant. Mid-Sept. 18-24 in. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per dozen.

Sunapee. Fully double, rich, golden, ball-shaped pompon flowers from mid to late September on. 2-2½ ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per dozen.

NEW SUMMER FLOWERING CHRYSANTHEMUMS
(Continued)

CHRYSANTHEMUM Maximum (Shasta Daisy)

Admiral Byrd (Originated by Corliss Bros., Inc.). An extraordinary Shasta Daisy with 5-6 inch blooms, having several rows of pure white lanceolated petals accentuated by rich yellow centers. Two-year-old plants have produced as many as 20 to 25 flowering stems averaging 30 to 36 inches in height. This is an excellent cut flower often lasting two weeks when cut. Unusually hardy, having withstood temperatures of 20 degrees below zero without protection. July to October. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

Mount Shasta (New). A lovely pure white, high-crested Shasta Daisy with a double row of overlapping petals four inches in diameter on sturdy, erect stems. It blooms continuously from late spring until frost and makes one of the best cut flowers. June to frost. 20-24 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

NEW ARISTOCRATS OF THE GARDEN
DELPHINIUM LYONDEL
GIANT HYBRIDS

STATELY — MAJESTIC — COLORFUL
MASSIVE SPIKES

A new strain especially selected for their large sized, all-double flowers and beautiful colors, ranging from pale blues to deep purple. June to September. 4-5 ft. 75¢ each; \$2.00 per 3; \$7.50 per doz.

Isn't It Wonderful?

A 2-yr.-old plant of *CHRYSANTHEMUM Maximum* (Shasta Daisy)
Admiral Byrd



***DELPHINIUM**

Blue Mirror. An outstanding novelty. This chinense type flowers, like cinerarias, are aquamarine-blue, without spurs. The dwarf, compact habit of the plant makes it a wonderful subject for borders and rock gardens. The flowers, excellent for cutting, are produced in endless profusion from early May until frost. 1½-2 ft. 50¢ each; \$1.40 per 3; \$5.00 per doz.

NEW GARDEN DIANTHUS

Old Spice (Plant Patent No. 499). Very choice and outstanding. The flowers are a beautiful rich salmon-pink, larger than most hardy carnations, and produced prolifically all summer and fall. Neat, compact, and hardy. The calyx does not split and the flowers have a delightful spicy fragrance. June to September. 1-1½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Rock Raven Red (New). Spicy, fragrant, very double rich crimson-red flowers of the Beatrix type. Blooms profusely from June to frost, even through midsummer heat. 8-10 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Silvermine (New). A very fragrant, pure white Dianthus of the Beatrix type, very hardy, vigorous, and compact grower. It makes an excellent combination with the pink of Old Spice. June through September. 10-12 in. Pot plants, 40¢ each; \$1.10 per 3; \$4.00 per doz.

GEUM — Avens

Wilton Ruby. A new cheerful red Geum with waxy, long-lasting flowers in masses. Decorative deep green foliage. Blooms in May and June, then intermittently all summer. 18-24 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

HELENIUM—Sneezewort

Braungold (New). The flowers are a rich combination of coppery orange and gold. One of the finest and most impressive plants for summer and autumn decoration in the border. July to September. 4-5 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Chippersfield Orange. Very striking heads of copper and gold daisy-like flowers with dark brown centers. Aug., September. 4 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Moerheimi Beauty. Large bronzy red flowers shading to orange at tips. If cut back, will bloom the second time. July and August. 2½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

HELIOPSIS

Golden Rays (*scabra patula*) (New). Outstanding! Summer long crop of golden yellow flowers which are extremely large with two rows of sharp cut, incised petals. The stems are taller and more erect than other Heliopsis. June to frost. 3½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Summer Gold (*scabra incomparabilis*) (New). Fine border plant with rich golden yellow, nearly double flowers on strong branching stems. Flowers from July to September. 2½-3 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

HEUCHERA — Alum Root

Pink Delight (New). The name itself suggests the description of this charming new Coralbell. The bells are dainty old rose lightened by a touch of white at the base of each individual bloom. Flowers freely from June to August. 1½-2 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

MYOSOTIS — Forget-me-not

Pink Beauty. Clusters of large, deep pink, Forget-me-not flowers. Good cut flower. June to September. 8-10 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

OENOTHERA — Evening Primrose

Illumination (fyrverkeri) (New). By far the finest Evening Primrose. Compact, healthy plants burst into masses of brilliant yellow flowers which harmonize with its reddish brown leathery foliage from June to frost. 2 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

PENTSTEMON — Beard-Tongue

Cherry Glow (Firebird). Beautiful ruby-crimson foxglove-like flowers gracefully placed on 18-24 inch stems. They create a very lovely effect in the garden, or as cut flowers. June to frost. 18-24 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

HARDY PHLOX

Eva Foerster. Very attractive immense trusses of large bright salmon-rose florets with large white centers. Dwarf, compact plants. August. 18 in. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Frau Anton Von Mathner. Large florets of brilliant salmon-orange with crimson eye. Makes a striking display of color. July, August. 2-2½ ft. 60¢ each; \$1.60 per 3; \$6.00 per doz.

July Glow. Evenly shaded florets of lustrous vivid purple-red on large flower heads. Glossy deep green leaves. July, August. 2-2½ ft. 60¢ each; \$1.60 per 3; \$6.00 per doz.

Mary Louise. Large heads of pure, waxy white flowers. Individual flowers are very large. The best white Phlox we have seen. August, September. 2½-3 ft. 50c each; \$1.40 per 3; \$5.00 per doz.

PLATYCODON — Balloon Flower

Shell Pink. Pretty light pink bells with veins of deeper pink; good for cutting. Blooms best in partial shade. Hardy. June. 18-24 in. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

POLYANTHUS, Primrose

Colossal Strain Mixed. Beautiful, large flower clusters on tall stems. Unusual shades and wide range of colors, from almost black, dark velvety red, flame red, copper, gold, cream, to white; from apple-blossom pink through clear pink to rose, burgundy and violet, apricot, lavender and two-toned pastels. Very hardy. May and June. 6-10 in. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

Colossal Blue Shades. Beautiful shades ranging from forget-me-not blue through sapphire to purple. Very hardy. May and June. 6-10 in. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

POLYGONUM — Dwarf Lace Plant

Reynoutria. A handsome easily established very hardy ground cover. Best suited to full sun, where *Pachysandra* and *Vinca* would not be satisfactory. The pale green foliage turns brilliant red in autumn. Numerous pink flowers from buds of deep salmon in the fall. 4-6 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

PYRETHRUM — Painted Daisy

Mrs. D. B. Bliss. Exquisitely beautiful, single salmon-pink petals combined with the light yellow center of the blooms, and their value as cut flowers, makes this variety a most desirable perennial. The neat, compact tufts and elegant, finely cut foliage add to the attractiveness of the plants. May, June. 2 ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

RUDBECKIA — Coneflower

White Lustre. Unusual daisy-like flowers with white petals and dark bronze cone-center. As the flowers approach maturity, the cone grows larger and petals turn downward producing an unusual effect. July to Sept. 3 ft. Pot plants, 60¢ each; \$1.60 per 3; \$6.00 per doz.

STOKESIA — Stokes Aster

Blue Moon. Immense, beautiful, light blue disc-like flowers on stiff stems. A hardy, vigorous grower of easy culture and free flowering habit. July to frost. 1½ ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

VERONICA — Speedwell

Blue Peter. A recent English introduction of real merit and unquestionably the best of the early summer flowering Veronicas. Deep navy blue flowers closely arranged up and down the stiff stems. Compact growth and heavy bloomer. July, August. 15-18 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

VIOLET

Royal Robe. Unusually large, lustrous, delicately fragrant deep violet flowers on sturdy 10-inch stems are ideal for cutting, boutonnieres, corsages. The rugged plants bloom abundantly in spring and fall. 10 in. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

Hardy Perennial and Rock Plants

Perennials include most of the finest flowering plants as well as the foundation material for practically every well planted garden. They exist in infinite variety, size, and color, and their period of bloom covers the entire season. A well chosen collection of perennials provides a great source of garden interest.

The material we offer is strong, field-grown stock with the exception of some varieties which transplant better from pots.

We strongly advise the purchase of perennials in quantities of 3 or more of one kind, since a group of 3 or more plants makes a much more striking and effective color mass in the garden. Please remember that 6 or more plants of one variety may be purchased at the dozen rate.

Note. — Figures after the description and blooming dates represent the approximate height reached by the perennials under favorable conditions.

***SUITABLE AS ROCK GARDENS, ALSO**

PRICES OF PERENNIALS

Unless otherwise noted, the price of Perennials is 40c. each; \$1.10 per 3 of one variety; \$4.00 per dozen. Six or more plants of one variety will be sold at the dozen rate. Twelve plants of different kinds, such as twelve different varieties of Phlox, will not be sold at the dozen rate, but at the each rate. The dozen rate applies only when six or more plants of ONE VARIETY or COLOR are ordered.

Oversize clumps obtainable at special prices.

HARDY FALL-FLOWERING HYBRID ASTERS

Beechwood Challenger (New). Nearest approach to red. Freely produced flowers of brilliant crimson-red with yellow centers. Planted with Mt. Everest, the contrast is striking and handsome. September, October, 3-4 ft.

Blue Lagoon. See page 39.

Harrington's Pink. The first true pink Aster of the Novae-angliae type. Flowers freely in September and October. 4 ft.

Mt. Everest. The best pure white late-flowering Aster. Noted for its free-branching habit. September, October. 4-5 ft. Pot plants.

Palmyra. See page 39.

Violetta. See page 39.

BABY'S BREATH. See Gypsophila.

BELLFLOWER. See Campanula.

BUDDLEIA, White Bouquet. See page 39.

CAMPANULA, Bellflower

Persicifolia, Blue Gardenia. See page 39.

Persicifolia Bluette. See page 39.

CARNATIONS

American Beauty. See page 40.

Cynthia. See page 40.

Lucia. See page 40.

Scarlet Glow. See page 40.

Sylvia. See page 40.

CHRYSANTHEMUM MAXIMUM, Shasta Daisy

Admiral Byrd. See page 43.

Mt. Shasta. See page 43.

HARDY GARDEN CHRYSANTHEMUMS**SUMMER FLOWERING MUMS:**

Original Dean Kay Series. See page 41.

University of Minnesota Varieties. See pages 41 and 42.

University of Chicago Varieties. See page 42.

University of New Hampshire. See page 42.

THE POPULAR CUSHION MUM

Amelia New Red. The plants grow in well-rounded mounds of brilliant red, very free flowering, and need only light winter protection. September, October. 18 in. Strong plants from pots.

CORALBELLS. See Heuchera.

DAY LILY. See Hemerocallis.

DELPHINIUM, Larkspur

Blue Mirror. See page 44.

Lyondel Giant Hybrids. See page 43.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

DIANTHUS, Pink

Old Spice. See page 44.

Rock Raven Red. See page 44.

Silvermine. See page 44.

EVENING PRIMROSE. See *Oenothera*, page 45.

FORGET-ME-NOT. See *Myosotis*, page 44.

GAILLARDIA

Mr. Sherbrook. Large, rich golden yellow flowers with pale yellow centers, supported on strong stems above pale green foliage. May to October. 1½-2 ft. Pot plants.

Ruby. Flowers of brilliant ruby-red with no trace of yellow or brown. Blooms all summer. Excellent for cutting. June to October. 1-2 ft. Pot plants.

GEUM. See page 44.

GYPHOPHILA, Baby's Breath

Bristol Fairy. A wonderful new introduction with double flowers of purest white. This is regarded as one of the outstanding introductions among garden plants of recent years, and has enjoyed a tremendous sale. June and July. 3 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

HELENIUM. See page 44.

HELIOPSIS. See page 44.

HEMEROCALLIS HYBRIDS, Day Lily

These Hemerocallis are immensely better than the varieties commonly grown. They are all choice Hybrids of great beauty and real value.

Hyperion. One of the very finest. Flowers are citron-yellow and exceptionally large. July, August. 3-4 ft. 60¢ each; \$1.60 per 3; \$6.00 per doz.

Mikado. Large, deep orange with maroon markings. June, July. 2½ ft. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Ophir. A Hemerocallis of great substance considered one of the best two yet produced. Beautiful golden yellow flowers on strong stems. July. 3-4 ft. 50¢ each; \$1.40 per 3; \$5.00 per doz.

HEUCHERA, Pink Delight. See page 44.

GORGEOUS AUTUMN FLOWERING IRIS

Black Magic (New). Very profuse, early spring and fall flowering. Intense deep blue-violet flowers with a rich velvety luster and a black sheen. May and September. 26-30 in.

LILIUM, Lily

We offer Potted Lilies, because they are easier to handle, with less chance of loss, and they may be planted at any time during the season without injury to the plant.

Regale (Royal Lily). Enormous white flowers, shaded pink or purple with a canary-yellow center. July. 2-3 ft. Pot plants, 75¢ each; \$2.00 per 3; \$7.50 per doz.

Unless otherwise noted, all plants on this page are 40c. each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

MYOSOTIS, Pink Beauty. See page 44.

OENOTHERA ILLUMINATION. See page 45.

PAINTED DAISY. See Pyrethrum.

Hardy Garden Phlox

BLOOMS JULY, AUGUST, SEPTEMBER

The hardy perennial Phlox deserves a prominent place in all hardy flower borders, or where breaks of brilliant colors are required during July, August and September. For general border decoration, no other family is capable of producing such fine displays of dazzling color at a time when there is little else to depend on. Their large heads of bloom are excellent for cutting as well.

The immense size and perfect form of the new varieties will be a revelation to those who know only the old-fashioned kinds. We offer the good old and outstanding new varieties, all of which have been tried and tested for desirability and true-ness to name. Our collection is the result of careful selection over a period of many years and we confidently recommend it as consisting of the best available varieties.

CULTURE: Phlox will grow and bloom almost anywhere; however, they are gross feeders and if given rich soil and plenty of moisture, best results can be obtained. To grow Phlox really well, the soil should be well drained, deeply spaded, enriched with rotted manure or bonemeal, and well cultivated. Planting may be done in fall or spring in a sunny border. Set the plants 12 to 15 inches apart. Lift and divide every three or four years or they will become crowded, which results in poor, small flowers. Be sure to **REMOVE** all flower heads before they go to seed. Phlox require considerable **WATER** during the blooming period. **NEVER WATER OVERHEAD**; always keep blooms and foliage dry, letting hose run slowly on the ground. This method of watering prevents mildew.

If mildew appears, indicated by a white powdery substance on the leaves during changeable weather, spray with sulphide of potassium, 1 ounce to 3 gallons of water, to which a little soap should be added, or apply a good brand of fine dusting sulphur in early June, using a duster to insure a coating **BE-NEATH** as well as above the foliage. Repeat every 2 weeks if needed.

Border Gem. A distinct novelty. Large trusses of well formed, dark purple flowers. Very attractive, and an outstanding color. August. 3 ft.

Border Queen. Choice deep watermelon-pink which does not fade. Extremely large florets in immense trusses. Vigorous. July, August. 15-18 in.

Colorado. An outstanding Phlox. Huge trusses of scarlet-red flowers with pale crimson eye with a faint glow. The vigorous growth, together with the sparkling color, makes this one of the best Phlox. July and August. 18-24 in. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Unless otherwise noted, all plants on this page are 40c. each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

PHLOX—Continued

Daily Sketch. One of the best Phlox. Light salmon-pink with carmine eye. Extra large individual flowers and trusses. July, August. 2-3 ft.

Eva Foerster. Very attractive immense trusses of large bright salmon-rose florets with large white centers. Dwarf, compact plants. August. 18 in. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Feurbrand. Brilliant orange-scarlet, sometimes almost vermilion. Very free flowering. July, August. 2-2½ ft.

Frau Anton Von Mathner. Large florets of brilliant salmon-orange with crimson eye. Makes a striking display of color. July, August. 2-2½ ft. 60¢ each; \$1.60 per 3; \$6.00 per doz.

July Glow. Evenly shaded florets of lustrous vivid purple-red on large flower heads. Glossy deep green leaves. July, August. 2-2½ ft. 60¢ each; \$1.60 per 3; \$6.00 per doz.

Leo Schlageter. Huge, pyramidal trusses of brilliant scarlet carmine blooms with dark centers. Very strong and showy. July, August. 2-3 ft. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Mary Louise. Large heads of pure, waxy white flowers. Individual flowers are very large. The best white Phlox we have seen. August, September. 2½-3 ft. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Miss Lingard. White flowers; glossy green foliage. June to October. 2½-3 ft.

Progress. Large, shapely florets and big symmetrical trusses of a very attractive shade of deep lavender-blue which slowly fades to a pleasing steel-blue, with a deeper eye, carried on sturdy, stiff stems, and healthy dark green foliage. Early August. 2-2½ ft. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Ruth May. Very pale pink with a dark eye. Large trusses and vigorous plant growth. Blooms very freely. Aug. to Oct. 2½-3 ft.

Salmon Glow. Lively, flame-pink, with salmon shades, softened with lilac and white tints at the center, the effect being a rich salmon. Extremely free flowering. July, throughout the season. 2-3 ft.

Silverton. Florets, the size of a silver dollar, are clear pale lavender with a glowing purple eye, and appear from a distance to be pale blue. July, August. 18-24 in. 50¢ each; \$1.40 per 3; \$5.00 per doz.

Von Hochburg. Considered the best Phlox in its color. Very rich crimson. July, August. 2½-3 ft.

PINKS. See DIANTHUS and CARNATIONS.

PLATYCODON. See page 45.

POLYANTHUS. See page 45.

PRICES OF PERENNIALS

Unless otherwise noted, the price of Perennials is 40c. each; \$1.10 per 3 of one variety; \$4.00 per dozen. Six or more plants of one variety will be sold at the dozen rate. Twelve plants of different kinds, such as twelve different varieties of Phlox, will not be sold at the dozen rate, but at the each rate. The dozen rate applies only when six or more plants of ONE VARIETY or COLOR are ordered.

Oversize clumps obtainable at special prices.

PYRETHRUM, Painted Daisy

Mrs. D. B. Bliss. See page 45.

Pink Bouquet (New). A choice double Painted Daisy. Very lovely, double rosy pink flowers, with full white centers which add to its attractiveness, are freely produced on 2-foot stems. Excellent for cutting. Splendid upright grower. May, June. 2 ft. Pot plants, 50¢ each; \$1.40 per 3; \$5.00 per doz.

SCABIOSA, Pincushion Flower

House's Variety. A new strain with extra-large flowers of blue shades. Beautiful doubles. June to September. 2 ft. 50¢ each; \$1.40 per 3; \$5.00 per doz.

SHASTA DAISY. See *Chrysanthemum Maximum*.

SPEEDWELL. See *Veronica*.

VERONICA, Speedwell

Blue Peter. See page 46.

Blue Spire (New). Produces beautiful deep blue spikes of flowers above lovely green foliage. July, August, 2 ft.

***Incana.** A woolly plant with numerous blue flowers. Excellent for rockery or edging. July, August. 1 ft. Pot plants.

***Incana rosea.** Silvery gray foliage with upright spikes of lovely pink flowers. June. 1 ft.

VIOLA

***Giant Jersey Gem.** A plant of dwarf, compact habit and a continuous bloomer from May until late fall. The flowers are of a pure rich purple, borne on good stems from 6 to 8 inches long. Grows in any soil with plenty of sun. Absolutely free of the sprawling habit which is characteristic of the old Jersey Gem. Fine for borders and rock gardens. May to November. 6-8 in.

VIOLET. See page 46.

Annual Seedlings

GREENHOUSE GROWN

These **BEAUTIFUL FLOWERING PLANTS** will keep the garden gay throughout the summer and fall and give an abundance of blooms for house and table decorations. **FOR THE BENEFIT OF OUR CUSTOMERS**, we operate extensive test beds of new and noteworthy annuals. If these prove satisfactory under our climatical and soil conditions, they are offered to the trade the following season. We raise many thousands of **ANNUAL SEEDLINGS** of the popular varieties, all of which are transplanted stock, **GREENHOUSE GROWN**, and begin blooming three to four weeks ahead of cold frame seedlings.

Most of these plants will be ready any time after May 20th. All Annual Seedlings, **65c per doz. box; \$2.25 per box of 50**, except as otherwise noted.

*We do not pack Annuals for shipment
Truck delivery in Essex County only*

**Suggested cut flower varieties.*

AGERATUM

Blue Boy. Compact, deep blue, 4-6 in.

Blue Perfection. Dark blue. 15-18 in.

ALYSSUM

Carpet of Snow. Extra-fine, uniform white. 4-6 in.

Violet Queen. Very compact bright violet. 4-6 in.

***ASTER. 2-3 ft.**

American Beauty. Shell-pink.

Ball's Early White.

California Giant Sunshine. Mixed colors only.

Heart of France. Deep ruby.

Royal Purple.

Semple's Azure-Blue.

Mixed Colors.

***BACHELOR'S BUTTON. 2-3 ft.**

Blue.

Pink.

***CALENDULA. 1½-2 ft.**

Lemon King. Lemon-yellow.

Orange King. Orange.

Orange Fluffy (New). Semi-double; bright orange. 75¢ doz.
\$2.50 per box of 50.

***CARNATIONS. 18-24 in. (New.)**

Mixed Colors Only. 75¢ doz.; \$2.50 per box of 50.

***CHRYSANTHEMUM. 1½-2 ft.**

Mixed Colors Only. White, Yellow, Copper.

CLEOME. 4 ft.

Pink Queen (New) (Spider Plant). Bright salmon-pink flowers.

***COSMOS, Giant flowering. 4-6 ft.**

Crimson. White.

Pink. Mixed.

***DIANTHUS. 15-18 in.**

Geisha Girl. Mixed colors only.

***GAILLARDIA. 1½-2 ft.**

Indian Chief. Bronze-red.

Double, Mixed.

LOBELIA. 4-6 in.

Crystal Palace. Deep blue.

***MARIGOLD, African**

Guinea Gold. Orange-yellow. 2-3 ft.

Lemon Queen. Lemon-yellow, 2-3 ft.

Mammoth Mum. Light sulphur-yellow. 2-3 ft. 75¢ per doz.;
\$2.50 per box of 50.

Orange Prince. Orange. 2-3 ft.

Yellow Supreme. Yellow Guinea Gold. 2-3 ft.

***MARIGOLD, French**

Flash (New). Vivid red, orange and yellow. 18 in. 75¢ per doz.; \$2.50 per box of 50.

Lemon Ball. Lemon-yellow. 10 in.

Melody (New). Bright orange crested Harmony-type flowers.
12-15 in.

Spry (New). Orange crested center and maroon outer petals.
9 in.

Signata pumila. Bright yellow. 9 in.

*We do not pack Annuals for shipment
Truck delivery in Essex County only*

NICOTIANA

Red. 1½-2 ft.

White. 2-3 ft.

PETUNIA

Balcony Blue. Dark blue-purple. 1½ ft.

Bluebird. Rich blue-violet. 12-15 in.

Celestial Rose (*Nana erecta compacta*). Bright rose. Novelty. 8 in.

Elks' Pride. Dwarf; deep velvety purple. 75¢ per doz.; \$2.50 per box of 50.

Glow (New). Carmine-rose, white throat. 8-10 in. 75¢ per doz.; \$2.50 per box of 50.

Rosy Morn. Soft light pink with white throat. 12-15 in.

Snowball. Pure white. 15-18 in.

Velvet Ball. Velvety blood-red. 8 in.

White Perfection. Dwarf, compact white. 10-12 in.

PHLOX Drummondi, Dwarf. 8-10 in.

Cecily Strain. Mixed. 75¢ per doz.; \$2.50 per box of 50.

PORTULACA. 6 in.

Single and Double, Mixed. 75¢ per doz.; \$2.50 per box of 50.

***SALPIGLOSSIS**

Mixed Colors. 2-2½ ft.

SALVIA

Blue Royal (*faranacia*). Bright blue. 2-2½ ft.

Bonfire. Scarlet. 2-2½ ft.

Fire Charm (New). Dwarf scarlet. 10-12 in.

***SCABIOSA. 2-3 ft.**

Blue Cockade. Deep azure-blue.

Mixed Colors.

***SNAPDRAGON, Semi-dwarf. 15-18 in.**

Antique Gold. Bronze and orange.

Firebrand. Deep red.

Gloria. Rich, deep pink.

Golden Queen. Bright golden yellow.

Mixed Colors.

***SNAPDRAGON, Tall. 2-3 ft.**

Crimson King. Rich, dazzling crimson.

Golden King. Golden yellow.

Harmony. Orange, shaded pink.

Queen Victoria. Pure white.

Mixed Colors.

***STOCK (Imperial Giant Double). 1½-2 ft.**

Lavender.

Pink.

White.

Mixed.

VERBENA. 8-12 in.

Mixed Colors.

*We do not pack Annuals for shipment
Truck delivery in Essex County only*

ZINNIA, Dahlia-flowered. 2-3 ft.*Crimson Giant.** Crimson.**Exquisite.** Pink.**Golden Dawn.** Bright golden yellow.**Oriole.** Orange and gold.**Polar Bear.** Pure white.**Scarlet Flame.** Bright scarlet and orange.**Mixed Colors.****Mixed Pastel Colors.*****ZINNIA, Lilliput. 1½-2 ft.****Canary.** Yellow.**Salmon-Rose.** Pink.**Scarlet Gem.** Scarlet.**Mixed Colors.****TOMATO PLANTS**

50¢ per doz. box

The Government stresses the importance of growing Tomatoes, which contain the Vitamin C mineral necessary for good health.

Bonny Best. Very early. A Tomato of excellent quality.**Golden Jubilee.** Firm, smooth, best large yellow of mild delicious flavor.**Master Marglobe.** Certified for rust, blight, and disease. Delicious fine red.**GIANT PANSIES**

The finest and largest Pansy in existence. The plants are of a compact habit and their flowers are borne on stiff stems. The colors are rich and all that can be desired. 40¢ per basket of 6 plants; 80¢ per doz.; \$6.00 per 100.

Plants for Window Boxes and Borders

BEDDING PLANT SECTION

We specialize in a fine variety of popular and practical plants suitable for window boxes, borders, and gardens, a finishing touch to any floral planting, with continual bloom all through the season. These plants will be ready after May 20th.

AGERATUM. 8-10 in.**Irvington Beauty.** Compact plants. An excellent shade of deep blue. 2½-in. pot plants, 25¢ each; \$2.50 per doz.**BEGONIAS, TUBEROUS-ROOTED. 12-15 in.****Camellia, Double.** Red, pink, yellow, apricot, white. For moist, shady places. 4-in. pot plants, 75¢ each; \$7.50 per doz.**DAHLIA. 1½-2 ft.****Unwin's Dwarf Hybrids (New).** Early-flowering, miniature, semi-double blooms in a wide range of colors. 3½-in. pot plants, 35¢ each; \$3.50 per doz.

FUCHSIA. 15-18 in.

Little Beauty. Pink and light blue, dwarf. 8-10 in. 4-in. pot plants, 75¢ each; \$7.50 per doz.

GERANIUMS. 1½ ft.

Mme. Lawrence. Light pink.

Poitevine Improved. Salmon-pink.

Pride of Camden. Intense scarlet.

Rickard Improved. Bright vermilion.

All Geraniums, 3½-in. pot plants, 50¢ each; \$5.00 per doz.

Ivy Geranium. Shiny leaves and pink blooms. 3-in. pot plants, 35¢ each; \$4.00 per doz.

HELIOTROPE

Sweet-scented. Old-fashioned blue. 15-18 in. 3-in. pot plants, 35¢ each; \$3.50 per doz.

LANTANA. 9-12 in.

Biencourt. Orchid. One of the best.

Golden King. Orange-yellow. An excellent plant.

Radiation. Red. Very showy.

Tethys. Light yellow.

All Lantanas, 3-in. pot plants, 35¢ each; \$3.50 per doz.

LOBELIA. 4-6 in.

Cambridge Blue. Large light blue flowers. 2½-in. pot plants, 20¢ each; \$2.00 per doz.

Crystal Palace. Compact, bushy plants with deep blue flowers. 2½-in. pot plants, 20¢ each; \$2.00 per doz.

MESEMBRYANTHEMUM, Rock Pink

Bright pink flowers. Does well in dry, sunny locations. Grows 6 to 9 inches high. \$1.00 per doz. box.

PETUNIAS

Dwarf California Giants. Large-flowering, fringed Petunias in beautiful color combinations. 12-15 in. 3½-in. pot plants, 35¢ each; \$3.50 per doz.

Glamour Girl (New). An entirely new shade in Petunias. Magnificent flowers of beautiful Victoria-violet. Habit of growth is neat, compact, and uniform. A prolific bloomer and undoubtedly a valuable addition to the annual garden. 10-12 in. 3-in. pot plants, 35¢ each; \$3.50 per doz.

VERBENA. 1 ft.

Beauty of Oxford. The form is very much like Mayflower. Blossoms are of a splendid carmine. Very popular. 3-in. pot plants, 35¢ each; \$3.50 per doz.

Lavender Glory. A true lavender of medium size with creamy white eye. 3-in. pot plants, 35¢ each; \$3.50 per doz.

Mayflower. Prostrate plant covered with a profusion of rose-pink flowers throughout the season. 3-in. pot plants, 35¢ each; \$3.50 per doz.

ANNUAL VINES

Annual Vines are a necessary addition to any window box or urn. The trailing effect produces a finishing touch that can be obtained in no other way.

ENGLISH IVY

Pittsburgh Self-branching. An excellent, small-leaved English Ivy. 18-21 in. 3-in. pot plants, 60¢ each; \$6.00 per doz.

IPOMOEA, Morning Glory

Heavenly Blue. Immense clear azure-blue blooms. One of the best and most striking annual climbers. 6-8 ft. 2½-in. pot plants, 25¢ each; \$2.50 per doz.

VINCA

Variegated foliage. Popular in window boxes, urns, and baskets. 3 ft. 3-in. pot plants, 35¢ each; \$3.50 per doz.

Best Fertilizers for Plant Nourishment

YOU and YOUR PLANTS
HAVE TO EAT TO LIVE!

Nature's beauty thrives on good care, food, and water. Fertilize your garden and lawn properly and reap the harvest.

MAKE THIS YEAR'S GARDEN THE BEST EVER

THE NATION'S LEADING FERTILIZER AGRICO for Gardens

10 lbs.....	\$.80
25 lbs.....	1.45
50 lbs.....	2.35
100 lbs.....	3.70

AGRICO for Lawns, Trees, and Shrubs

10 lbs.....	\$.80
25 lbs.....	1.50
50 lbs.....	2.50
100 lbs.....	4.00



FOR LUXURIOUS LAWNS, FLOWERS,
TREES, AND SHRUBS, USE

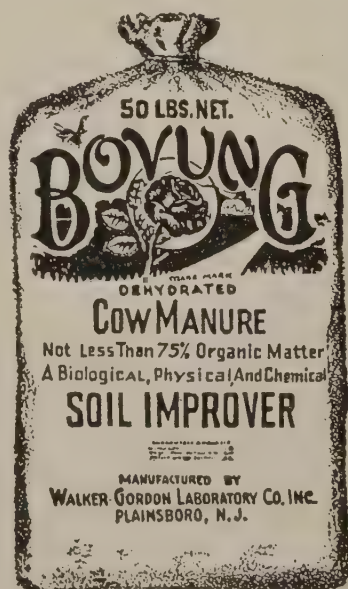
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PLAIN DRIED COW MANURE

Containing all essentials necessary
to SOIL IMPROVEMENT AND
VIGOROUS PLANT GROWTH.
Easy to handle, clean, odorless and
no fear of burning.

NO LIVE WEED SEED

50 lbs....	\$1.95	1/2 ton...	\$33.00
100 lbs....	3.90	Ton.....	63.00



We are North Shore Distributors for
this fine product

NEW HORSE MANURE

(Used extensively for hotbed work.)

1 yard.....	\$ 6.00
1/2 cord.....	11.00
1 cord.....	20.00

NEW COW MANURE

(No shavings.)

Recognized as the basic fertilizer for all gardens.

1 yard.....	\$ 6.00
1/2 cord.....	11.00
1 cord.....	20.00

Cow Manure with shavings creates acidity, wire worms, sour bugs, and disease in the soil which is detrimental to every garden.

All the Manure we sell is made under contract absolutely free of shavings, and is certified by United States Government inspectors against the costly and fast-spreading destructive Japanese Beetle.

Nature's Soil-BUILDER



BLACK, RICH, CULTIVATED HUMUS

It enriches the soil of lawns and gardens and aids plant life's perfect production of

LAWNS. Fine, green, long-lasting, uniformly sturdy growth.

FLOWERS. Perfection in color and size, profusion of bloom.

TREES and SHRUBBERY. Deciduous and evergreen thrive and grow strong and disease-resisting.

Odorless and Clean

25-lb. bags.....	\$ 1.00
50-lb. bags.....	1.60
100-lb. bags.....	2.50
1000 lb. in bags.....	20.00
2000 lb. in bags.....	35.00

Price in bulk, in tons, and in carload lots on application.

We are New England Distributors for
Hyper-Humus

BONE MEAL. Fine ground for lawns, gardens, shrubs, trees. Provides excellent nourishment over a long period. 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$4.50.

CASTOR BEAN POMACE. Used as fertilizer and soil acidifier for blueberries, rhododendrons, kalmias, etc. 25 lbs. \$1.10; 50 lbs. \$2.00; 100 lbs. \$3.50.

LIME (Agricultural). Lime is used to correct soil acidity. Most plants, with the exception of broad-leaved evergreens, thrive best in a neutral soil. Apply Agricultural Lime when the soil is sour. 100-lb. bags, \$1.50; ton \$21.00.

SUPERPHOSPHATE. A stimulation in flower production will be observed upon soils fertilized with Superphosphate. 100-lb. bags, \$2.65; ton, \$30.00.

TURF BUILDER. Order Now. See page 60.

PEAT MOSS

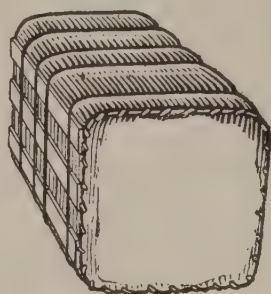
Fine-Ground for Garden Use.
Excellent for Mulching.

1 bushel.....	\$1.00
Bale.....	4.50

Special prices on large quantities.

One bale covers: 250 square feet 1 inch deep.
125 square feet 2 inches deep.
80 square feet 3 inches deep.

Makes Poor Soil Good — Good Soil Better!
The Key to Better Gardening Success



Plant Coverings

SALT MARSH HAY

We expect the supply in 1946 will be better than during the war years, but advise placing your order early in the fall.

CRAN-COVER (The Plant Blanket)

This product has not been available since the war started. As soon as labor conditions become more normal, Cran-Cover will again be available.

Write or phone us this fall for further information on this material.

Insecticides, Fungicides, Weed-Killers, Etc.

ARSENATE OF LEAD. The standard insecticide for all leaf-eating insects. 4-lb. package, \$1.00.

"BLACK LEAF 40". A concentrated solution of Nicotine Sulphate for sucking insects. 1 oz. bottle, 35¢; 5 oz. bottle, \$1.00; 1 lb. bottle, \$2.50.

BORDEAUX MIXTURE. The standard remedy for fungus diseases. 4-lb. package, \$1.00.

FUNGTROGEN. For mildew, black-spot, and red spider on evergreens. ½ pt., 75¢; 1 pt., \$1.25; 1 qt., \$2.00; ½ gal., \$3.50; 1 gal., \$6.00.

ROTENONE DUST. For chewing and sucking insects. 1-lb. sifter can, 50¢.

SUNOCO OIL SPRAY. A self-emulsifying spray-oil that kills scale, aphids, lace-wing fly, red mite, and leaf hoppers. Gal., \$1.50.

TRIOGEN. The outstanding Rose spray. Controls every insect pest and disease that attacks Roses, if regularly and carefully used.

Kit A for 12-20 roses.....	\$1.50
Kit B for 50-80 roses.....	4.00
Kit C for 100-160 roses.....	6.00
Kit D for 400-600 roses.....	20.00

WEEDONE. An effective and safe Poison Ivy and other weed killer. Spray is absorbed by the plant and penetrates down to end of root system. Ask for folder. 6 oz., \$1.00; 1 qt., \$4.00; 1 gal., \$12.00.

ZOTOX (Crab Grass Killer). Kills Crab Grass, Dandelion, Chickweed, etc., without permanent injury to lawn grasses. Full descriptive folder on request. 8 oz., \$1.00; 16 oz., \$1.50.

SPRAYERS & DUSTERS

We expect to have several styles and sizes of Sprayers and Dusters at regular prices available this year. We welcome your inquiry.

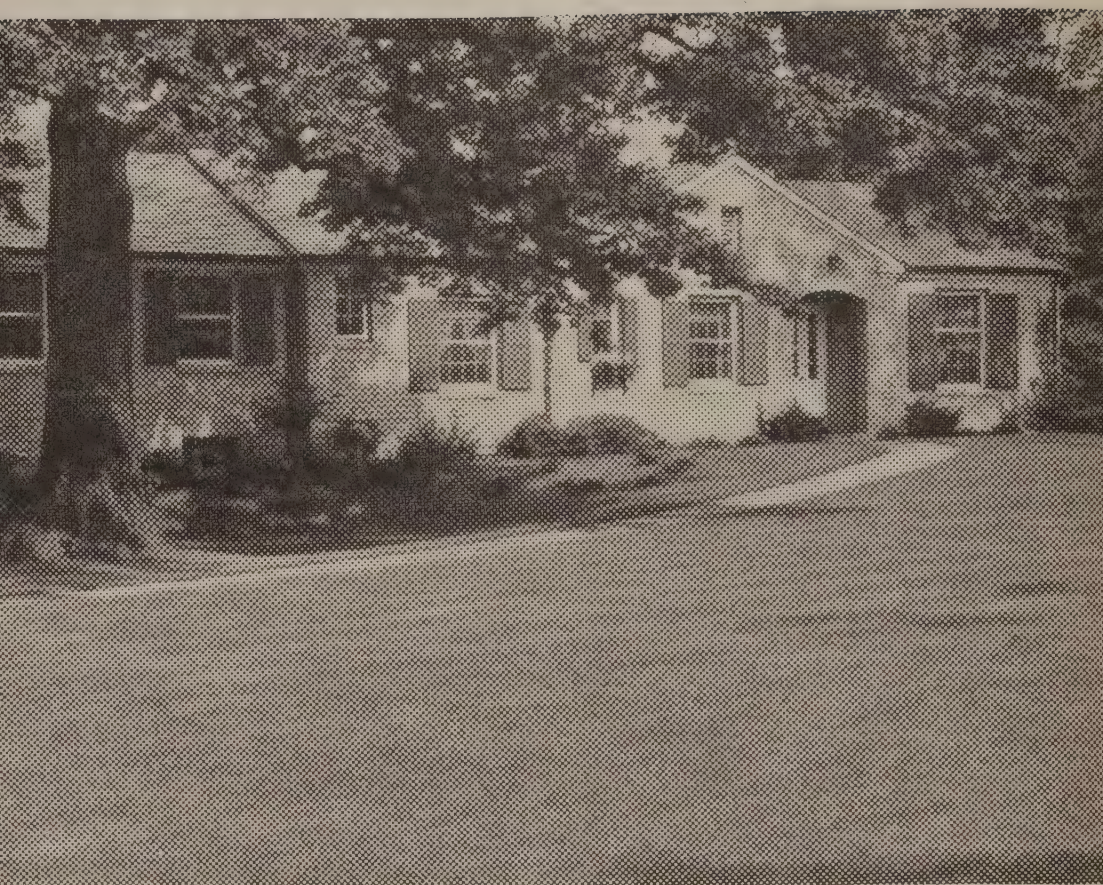
SALEM FERTILIZER SPREADERS

Distributes fertilizer, grass seed, etc., exactly as required.

- 16 in. "Right size for small lawns" — \$4.75
- 20 in. "For average size lawns" — \$8.45
- 30 in. "Larger for quicker jobs" — \$14.95
- 36 in. Heavy Duty. "For large lawns, cemetery, golf courses" — \$27.50

One of our nursery blocks of Pyramidal Arbor-Vitae





*Carpet your yard with a Lawn
of sparkling green grass*

Use SCOTT'S LAWN SEED and TURF BUILDER

Now you can own a lovely lawn of rich-looking turf that's thick and luxuriant. Simply follow the Scott beauty prescription: 10 lbs. Turf Builder, 3 to 5 lbs. Scott's Seed to each 1,000 sq. ft. This is the combination responsible for America's finest lawns.

Scott's Lawn Seed

1 lb. .\$.85	10 lbs..\$ 8.25
3 lbs.. 2.55	25 lbs.. 19.85
5 lbs.. 4.25	50 lbs.. 37.50

Scott's for Dense Shade

1 lb. .\$.85	10 lbs..\$ 8.25
3 lbs.. 2.55	25 lbs.. 19.85
5 lbs.. 4.25	50 lbs.. 37.50

Scott's Clover

Excellent for thickening lawns
on poor soil.

½ lb..\$.95	1 lb..\$1.85
-------------	--------------

Scott's Bentgrass

Builds lawns smooth as golf
putting greens.

1 lb..\$1.95	5 lbs..\$9.45
--------------	---------------

Scott's Turf Builder (grassfood)

This complete food supplies lawns with the vital nutrients needed to keep grass vigorous, growing, healthy and sparkling green. Clean, odorless and weed-free.

10 lbs..\$1.25	25 lbs..\$2.25	50 lbs..\$3.75	100 lbs..\$6.50
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TERMS AND CONDITIONS OF SALE

We accept all orders upon condition that they shall be void should injury befall the stock from frost, fire, hailstorms, or other causes over which we have no control.

We endeavor to keep varieties true to name, and will replace any stock not true, but we do not, in any way, guarantee the success of the grower. Inasmuch as we cannot control Nature and the conditions affecting the successful growing of Plants and Nursery Stock, such as unfavorable weather, soil, moisture, planting, cultivation, insects, and the like, we cannot and will not give any warranty, express or implied, as to description, quality, productiveness, or any other variation of any Nursery Stock or Plants we sell, and we will not be in any way responsible for the crop. Every order for such goods will be executed on these conditions only. Employees are forbidden to give warranties or guarantees.

In event of untrue stock, our liability must be limited to invoice value at time of shipment.

Our responsibility ends on delivery of stock in good order to the forwarding company. When losses occur claims should at once be made on the transportation company by the consignee. Complaints must be made in writing to our office within ten days after receipt of the goods.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TERMS OF PAYMENT

Cash or satisfactory references must accompany all orders from purchasers unknown to us. To customers whose responsibility is known to us, all bills are due net 30 days from date of shipment. All stock is priced F.O.B. Gloucester and Ipswich, Mass.

WE DO NOT MAKE C.O.D. SHIPMENTS

SHIPPING DIRECTIONS

Please state clearly how you want your shipment made, whether by freight, express, or truck. We reserve the right to change shipping instructions when we consider it best, without assuming responsibility. Boxing and packing will be charged at actual cost on all tree and shrub orders shipped by freight or express.

LOCAL FREE DELIVERY ZONE

Beverly Farms, Essex, Gloucester, Hamilton, Ipswich, Manchester, Prides, Rockport, and Wenham.

We are equipped to make truck delivery beyond this FREE DELIVERY ZONE, within a 50-mile radius, at cost, based on size of order and distance, which in most cases is not greater than the combined cost of packing, freight, or express. This is a very satisfactory method, as plants are delivered fresh to you.



MEMBERS:

**Massachusetts Nurserymen's Association
New England Nurserymen's Association
American Association of Nurserymen**

Look for this

CERTIFICATE OF NURSERY INSPECTION
The Commonwealth of Massachusetts
STATE DEPARTMENT OF AGRICULTURE

OFFICIAL CERTIFICATE NO. 30 Boston, July 9 1945

To whom it may concern:

This is to certify that I have this sixth day of July completed the inspection of the nursery stock of Corliss Bros. Inc. grown at Gloucester & Ipswich, State of Massachusetts, and find it to be apparently free from all injurious insects and diseases which might be transferred on nursery stock from the nursery to the orchard or garden.

This certificate good until July 1, 1945.

Inspected by W. L. Bartlett (Signed) Q. S. Loring Acting Director.

on all purchases of nursery stock

It is YOUR

Guarantee

that the stock you receive has been inspected by our competent State officials and found to be apparently free from dangerously injurious insect pests and plant diseases. All our nursery stock is inspected by the trained personnel of our State Department of Agriculture, and we are issued this certificate only after it has been determined that our stock meets their standards of pest freedom.

We attach
 COPY OF OUR CERTIFICATE
 on all our shipments.

Look for it.

It is your guarantee backed by our
 State Department of Agriculture.



MEMORANDUM

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